

The safety and security institute of the commercial explosives industry since 1913

RECEIVED

March 28, 2013

DIV. OF OIL, GAS & MINING

RE: State Explosives License/Credentialing & Fee Directory for Commercial High Explosives & Blasting Agents
January 2013

Dear State Official:

On behalf of the Institute of Makers of Explosives, I want to thank you for contributing to the State Explosives License/Credentialing and Fee Directory for Commercial High Explosives and Blasting Agents. Enclosed you will find a copy of the Directory. Your assistance in preparing this data was invaluable. We hope you will find the Directory useful.

We intend to fully resurvey states every two years. In the meantime, we are putting this information on our web page - www.ime.org - to enhance public access. If you discover errors or insufficiencies in the information about your State's license/credentialing program, please bring it to our attention by contacting Lauren Nilssen at lnilssen@ime.org or 202-266-4317 and we will update our web display.

Again, thank you for your support in this effort.

Sincerely,

Cynthia Hilton

Executive Vice President

legathia Hetz

Enclosure



2012 BIENNIAL STATE EXPLOSIVES CREDENTIALING & FEE DIRECTORY FOR COMMERCIAL HIGH EXPLOSIVES & BLASTING AGENTS

JANUARY 2013

Institute of Makers of Explosives 1120 Nineteenth Street NW, Suite 310 Washington, DC 20036-3605 (202) 429-9280 www.ime.org info@ime.org

2012 BIENNIAL STATE EXPLOSIVES CREDENTIALING & FEE DIRECTORY FOR COMMERCIAL HIGH EXPLOSIVES & BLASTING AGENTS

A publication of the Institute of Makers of Explosives

JANUARY 2013

1120 Nineteenth Street, NW, Suite 310 Washington, DC 20036-3605 202-429-9280 fax 202-293-2420 www.ime.org info@ime.org



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INTRODUCTION

The Institute of Makers of Explosives (IME) has prepared this directory of state explosives credentialing and fee requirements for commercial high explosives and blasting agents as a service to our industry, state regulators, and the public.

The directory indicates the credentialing and fee requirements each state has for persons or individuals as a condition to manufacture, import, distribute, sell, store, purchase or use high explosives and blasting agents. The directory also contains information about exceptions to requirements. We know of no other organization or government entity that collects this information.

The states are organized alphabetically. In states where more than one agency relates, each agency's requirements are provided on a separate page.

The directory may also be accessed electronically at www.ime.org under toolbox/state fee directory. The information for each state may be accessed by state name. Separate pages are provided for each agency in a state that regulates the explosives industry. IME will update the Web version of the directory as information is provided to us by the states and after each biennial survey of the states.

The information contained in the directory was provided by the states and does not include federal or local jurisdiction requirements. Because of the time sensitive nature of the information and the possibility of error, IME does not guarantee the absolute correctness or sufficiency of the data. Users are advised to contact states directly to determine specific requirements.

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DIRECTORY DEFINITIONS

Unless otherwise indicated, the following definitions apply to all entries in the directory.

- "Blasting Agent" means any material or mixture consisting of fuel and oxidizer intended for blasting that is not otherwise defined as an explosive, and that cannot be detonated by means of a numbered eight test blasting cap when unconfined.
- "Distribution" or "distribute" means to sell, issue, give, transfer, or otherwise dispose.
- "*High Explosive*" means explosive materials, which can be caused to detonate by means of a blasting cap when unconfined.
- "*Import*" means to bring explosive materials into the United States for purposes of sale or distribution.
- "Individual" means a distinct human being.
- "Manufacture" means to make explosive materials for purposes of sale or distribution or for the person's own use.
- "*Person*" means a sole proprietor, firm, co-partnership, corporation, company, association, joint-stock association (including any trustee, receiver, assignee), or similar legal representative thereof.
- "Purchase" means to obtain by payment of money or its equivalent.
- "Possession" or "possess" means to have ownership. The term does not include temporary custody of explosive materials incidental to an individual's employment.
- "Sale" means to offer by payment of money or its equivalent.
- "Storage" or "store" means to safe keep explosive materials usually in specially designed structures called magazines.
- "Use" means to cause the detonation of explosive materials.

<u>Alabama</u>

Agency	Departme	nt of Insuran	ce ·	Division	Stat	e Fire Marshal's Office	
Address		Monroe Street		Phone	(334	4) 241-4166	Ext 4170
	Suite 179 Montgon	0 iery, AL 3610	14	Fax Numb	er	(334) 241-4158	
Contact Nar	ontact Name Edward S. Paulk, State Fire Marshal				iress	edward.paulk@insurance	.alabama.gov
	-		State Agei	ncy Requirem	ent	ts	•
Manufacture	: :						
Import:							·
Distribute:							
Sell:							
Storage:		100					
Purchase:							
Possess:							·
Use - All O	perations	:					
Use - General Above Ground: License issued to person (contractor), \$2,000 initial/lyr, Certificate issued to individual, \$100 initial/lyr, both cover a of uses regulated by state						ial/lyr; both cover all types	
Use - Gener	al Below	Ground:	License issued to person (contractor), of uses regulated by state	\$2,000 initial/1yr; Certif	ficate	issued to individual, \$100 init	ial/1yr; both cover all types
Use - Surfac	e Coal:	See Alabam	a Surface Mining Commission				
Use - Under	ground (Coal:					
Use - Surfac	e Non-C		nse issued to person (contractor), \$2,000 regulated by state) initial/1yr; Certificate i	ssued	to individual, \$100 initial/1yr	; both cover all types of
Use - Under	ground l	Non-Coal:	License issued to person (contractor) types of uses regulated by state	, \$2,000 initial/1yr; Cert	ificate	e issued to individual, \$100 in	tial/1yr; both cover all
Use - Minin	T .			,			
Use - Constr	ruction:	regulated by	The second secon				
Use - Demo	lition:	License issue regulated by	ed to person (contractor), \$2,000 initial state	/1yr; Certificate issued to	indiv	vidual, \$100 initial/1yr; both c	over all types of uses
Use - Seismi	c:						·
Use - Agricu	ılture:	-					
Use - Other:		regulated by					
Exceptions to		ga	nw enforcement or military in performan is exploration; highway construction; he				sonal agricultural use; oil &
Test Require	d: For a	Certificate		Criminal Backgrou	nd C	heck Required:	
Minimum Ag	ge: 21 fc	r License or (Certificate	For a License or Certific	cate		
Other Condi	tions:						
Report to Sta	ite: No						
Report Info							

Alabama

Agency	Alabam	a Surface M	ining Commission		Division	Pem	nitting				
Address	P.O. Bo		200		Phone	(205) 221-4130		Ext		
	Jasper,	AL 35502-2	390		Fax Nun	iber [(205) 221-5077				
Contact Nan	ne Bill	Kitchens		Email A	ldress	william.kitchens(@asmc.al	abama.gov			
				State Age	ncy Require	nent	S				
Manufacture	e: [-	-							
Import:	<u> </u>			According 1988							
Distribute:											
Sell:					* 3						
Storage:										-	·
Purchase:											
Possess:											
Use - All Op	eration	ns:									
Use - Genera	al Abo	ve Ground	d:								
Use - Genera	al Belo	w Ground				-					
Use - Surfac	e Coal	Blaster's	Certificate to individu	al, \$100 initial nor	n-refundable application	/certifica	ation; \$50.00 every 3	years ren	ewal		
Use - Under	ground	Coal:									
Use - Surfac	e Non-	Coal:									
Use - Under	ground	Non-Coal	1:								
Use - Mining	g: [The state of the s									
Use - Constr	ruction			A STREET, STRE			,	-			
Use - Demo	lition:										
Use - Seismi	c:										
Use - Agricu	ılture:										
Use - Other:											
Exceptions to	o Requ	irements	No						-		
Test Require	d: Bla	ıster's Certifi	cate Exam. \$15 per ex	am materials	Criminal Backgro	und Cl	neck Required:				
Minimum Ag	ge: No				Yes						
Other Condit	tions:	l yr exper	ience; 40-hr training o	course;12 hr/3 yrs	continuing education for	Blastin	g License. Must be el	igible for	BATFE P	ossessor	· License.
Report to Sta	ite: No	-									
Report Info	Ī				And the second s						

<u>Alaska</u>

Agency	Departme	nt of Labor &	Workforce Development	Division	Lab	oor Standards & Safety		
Address	3301 Eag			Phone	(90	7) 269-4963	Ext	
	Suite 302 Anchorag	e, AK 99503	•	Fax Numb	er	(907) 569-4932		
Contact Nar			dministrative Assistant II	Email Add	lress	Theresa.Brigman@alask	a.gov	
			State Age	ncy Requirem	en	ts		
Manufacture	e: N/A							·
Import:	N/A							330
Distribute:	N/A							-
Sell:	N/A					·		
Storage:								
Purchase:								
Possess:	Perm	it issued to in	dividual, \$150 initial/\$150 renewal/3y	Λ			-	
Use - All O	perations	: SEE BELO	OW .					
Use - Gener	al Abov	e Ground:						
Use - Gener	ral Below	Ground:						
Use - Surfac	ce Coal:	N/A						
Use - Under	rground (Coal: N/A						
Use - Surfac	ce Non-C	Coal: N/A						
Use - Under	rground l	Non-Coal:	N/A					
Use - Minin	ng: N/A							
Use - Const	ruction:	Permit issued	to individual blaster, \$150 initial/\$1	50 Renewal/3 yr				·
Use - Demo	olition:	Construction						
Use - Seismi	ic:	N/A						
Use - Agric	ulture:	N/A					:	
Use - Other	:	Permit issued	to individual for excavation, tunnel,	quarry, and earth remova	ls, \$1	50 initial/\$150 renewal/3 yr		
Exceptions t	to Requir	ements A	farmer if using on own land; logging;	mining				
Test Require	ed: Yes		·	Criminal Backgrou			•	
Minimum A	ge: 18 fc	or Permit		Little Accustum		d criminal history; \$54.00 Sub		2 1 HAVE 11 11 11 11 11 11 11 11 11 11 11 11 11
Other Condi	itions:	More than 6 8 hour refres	months experience in Alaska; Of able h. NOTE: Experience must be accum	mind and body to safely ulated within the state of	hand Alask	lle and use explosives; Pays \$ axa.	150 fee; 32	nour initial TNG
Report to Sta	ate: No							
Report Info						<u> </u>		-

Arizona

Agency Dep	ot of Fire, Building and Life Safety	Division Office of the AZ State Fire Marshal				
Address 111	0 W. Washington Street	Phone (602) 364-1081 Ext				
	te #100 penix, AZ 85007-2935	Fax Number (602) 364-1052				
Contact Name	Bob Barger, State Fire Marshal	Email Address robert.barger@dfbls.az.gov				
•	State Agency R	equirements				
Manufacture:	NA					
Import:	NA					
Distribute:	NA					
Sell:	NA					
Storage:	NA					
Purchase:	NA					
Possess:	NA					
Use - All Opera	itions: IFC-2003/Section (Chapter 33)/State Fire Marshal's Office	,				
Use - General	Use - General Above Ground: IFC-2003/State Fire Marshal's Office					
Use - General B	Below Ground: Mine Inspector, State of AZ					
Use - Surface C	Oal: Sovereign Indian Nation Land. Bureau of Indian Affairs					
Use - Undergro	und Coal: Sovereign Indian Nation Land. Bureau of Indian Affa	irs				
Use - Surface N	Mine Inspector, State of AZ					
Use - Undergro	und Non-Coal: Mine Inspector, State of AZ					
Use - Mining:	Mine Inspector, State of AZ					
Use - Construct	ion: State Fire Marshal's Office					
Use - Demolitic	State Fire Marshal's Office					
Use - Seismic:	State Fire Marshal's Office					
Use - Agricultur	re: State Fire Marshal's Office					
Use - Other:	Mine Inspector/State of AZ/ State Fire Marshal's Office					
Exceptions to Re	equirements NA					
Test Required:	None Crimin	al Background Check Required:				
Minimum Age:	None					
Other Condition	None None					
Report to State:	None					
Report Info	rt Info None					

<u>Arkansas</u>

Agency AR	Department of Labor	Division	Safety Division		
	21 West Markham	Phone	(501) 682-9091	Ext	
Litt	le Rock, AR 72205	Fax Numbe	r (501) 682-4532		
Contact Name	Robert Cook, Blasting Inspector	Email Addr	ess Bob.Cook@Arkansas.go	V	
Contact I taken	State Agency	Requireme	ents		
Manufacture:	N/A		-		
Import:	N/A				
Distribute:	N/A				
Sell:	N/A				
Storage:	N/A				
Purchase:	N/A				
Possess:	N/A			·	
Use - All Opera	tions: Blaster's Certificate issued to individual \$50 initial/\$2 course/3 yrs	25 renewal/3 yrs; 20-2	40 hour initial class (depending o	n type of use), refresher	
Use - General					
Use - General I	Below Ground: Blaster's Certificate required				
Use - Surface C	Coal: N/A				
Use - Undergro	und Coal: N/A				
Use - Surface N	Non-Coal: N/A				
Use - Undergro	ound Non-Coal: N/A				
Use - Mining:	Blaster's Certificate required				
Use - Construc	tion: Blaster's Certificate required				
Use - Demoliti	Dn: Blaster's Certificate required				
Use - Seismic:	Arkansas Oil and Gas Commission				
Use - Agricult	ire: Exempt				
Use - Other:	Blaster's Certificate required - critter control				
Exceptions to F	Requirements Agricultural use if farmer on own land & oil &	& gas exploration			
Test Required:	Yes	iminal Backgrou	nd Check Required:		
Minimum Age:					
Other Condition	ns: 2 years experience under a certified Blaster; High school	ol education or equiv	alent		
Report to State	Case by case				
Report Info	Report Info Robert Cook, State Blasting Inspector				

<u>California</u>

Agency	Depart	ment of Indu	ıstrial	Relations				Division	0	SHA	Division				
Address					Phone	(:	530)	895-6938	:	Ext [
71441033		CA 95973						Fax Numb	oer	(5	530) 895-6941				
Contact Na	ma Ste	eve C. Hart,	Blastir	ng Program	Adminis	trator		Email Add	dre	ess	shart@hq.dir.ca.g	ov			
Contact Na	mic						encv	 Requiren	1e)	nts					
Manufactu	re: S	ate-Licensec	i Blast	ter											
Import:	S	State Licensed Blaster													
Distribute:	S	tate Licensed Blaster							·						
Sell:	S	tate Licensed Blaster													
Storage:	S	tate Licensed	d Blas	ter										·	
Purchase:	S	tate License	d Blas	ter		de au angellier ande									
Possess:	S	tate License													
Use - All (Operati	ons: Licer	ise iss	ued to indiv	idual use	er in employme	ent situa	ation, \$15 initial/\$1	.5 r∈	enewa	al/5yrs				
Use - Gene	eral Al	oove Grou	nd:	License issu	red to inc	dividual user ii	n emplo	yment situation, \$1	l5 ir	nitial	/\$15 renewal/5yrs				
Use - Gen	eral Be		i					yment situation, \$1							
Use - Surf	face Co]						ion, \$15 initial/\$15				, makey	gg a u		
Use - Und	lergrou	nd Coal:						situation, \$15 initi							
Use - Surf	face No	n-Coal:	Licens					situation, \$15 initi							
Use - Und	lergrou	nd Non-Co	oal:	License is:	sued to i	ndividual user	in empl	loyment situation, \$	\$15	initia	al/\$15 renewal/5yrs				
Use - Min	ning: L							5 initial/\$15 renewa							
Use - Con	struction	1						on, \$15 initial/\$15						-	
Use - Den	nolition							on, \$15 initial/\$15							
Use - Seis	mic:							on, \$15 initial/\$15					-		
Use - Agr	riculture							on, \$15 initial/\$15							
Use - Oth	er:	Licens	e issue	ed to individ	lual user	in employmen	ıt situati	on, \$15 initial/\$15	ren	iewal	/5yrs		- Walter - W		
Exception	s to Re	quirement	s No)											
Test Requ	ired:	Yes		-			Cı	riminal Backgro	oun	nd Cl	heck Required:				
Minimum	Age:	21					No)							
Other Cor	nditions	: 3 yrs e	xperie	ence											
Report to	State:	No													
Report In	ort Info N/A														

Colorado

Agency	CO Department of Labor and Employment	Division Oil and Public Safety						
	633 17th Street, Suite 500	Phone (303) 318-8495 Ext						
. []	Denver, CO 80202	Fax Number (303) 318-8488						
Contact Nam	e Scott Narreau, Program Manager	Email Address scott.narreau@state.co.us						
	State Agency Requirements							
Manufacture:	Type II Permit issued to companies \$225/3 yrs							
Import:	mport;							
Distribute:	Type II Permit issued to companies \$225/3 yrs							
Sell:	Type II Permit issued to companies \$225/3 yrs	Type II Permit issued to companies \$225/3 yrs						
Storage:	Type III Permit issued to companies \$375/3 yrs							
Purchase:	Type II Permit issued to companies \$225/3 yrs							
Possess:	Type II Permit issued to companies \$225/3 yrs - exception for	for-hire carriers						
Use - All Op	erations: Type I Permit issued to individuals \$110/3 yrs; Type I	Il Permit issued to companies, \$225/3 yrs						
Use - Genera	al Above Ground:							
Use - Genera	al Below Ground: Exempt							
Use - Surface	e Coal: Exempt	·						
Use - Underg	ground Coal: Exempt							
Use - Surface	e Non-Coal: Metal and Mineral Exempt (Mining)							
Use - Underg	ground Non-Coal: Exempt							
Use - Mining	g: Metal and Mineral Exempt							
Use - Constr	uction:							
Use - Demol	ition:							
Use - Seismic	o:							
Use - Agricu	ilture:							
Use - Other:	·							
Exceptions to	Requirements Law enforcement and military personnel while	e performing job duties; Farming if owner						
Test Required		minal Background Check Required:						
Minimum Ag								
Other Condit	Must have minimum of 1 year experience							
Report to Sta								
Report Info	Magazine Inventory Records, Explosive Transaction Records, Blast Reports							

Connecticut

Agency	Dept. of	Emergency Ser	rvices & Public Protection	Division	State P	olice Fire & Explosion Investigation Unit		
Address	1111 Co	untry Club Roa	ad ·	Phone	(860) 7	706-5600 Ext		
	Middleto	own, CT 06457	7	Fax Nu	nber (8	60) 706-5601		
Contact Na	me Dete	ctive Marc Lan	ıberty	Email A	ddress	Marc.lamberty@ct.gov		
	•		State Age	icy Require	ments			
Manufactur	e: Lice	ense issued to p	erson or individual, \$100 initial/\$100	renewal/1 yr				
Import:	mport:							
Distribute:	License issued to person or individual \$100 initial/\$100 renewal/1 yr							
Sell:	Lice	ense issued to p	erson or individual \$100 initial/\$100	enewal/1 yr				
Storage:	Lice	ense issued to p	person or individual \$200 initial/\$150	enewal/l yr				
Purchase:	Lice	ense issued to p	person or individual \$200 initial/\$150	enewal/1 yr				
Possess:	Lic		person or individual \$100 initial/\$150					
Use - All O	peration		sued to person or individual \$200 init fied amt, of time up to 1 yr.	al/\$150 renewal/1 yr;	local jurisdi	iction issues permit to person or individual		
Use - Gene	ral Abo	ve Ground:	Same as All Operations	,				
Use - Gene	Use - General Below Ground: Permit issued to person or individual \$60/1 yr; if no local jurisdiction permit applies then state agency will issue permit for no fee/specified amt. of time up to 1 yr.							
Use - Surfa	ce Coal:	Permit issue amt. of time		o local jurisdiction p	rmit applie	s then state agency will issue permit for no fee/specified		
Use - Unde	rground	fee/sr	ecified amount of time up to 1 yr.			applies then state agency will issue permit for no		
Use - Surfa	ce Non-	Coal: Permifee/sp	pecified amt. of time up to 1 yr.			applies then state agency will issue permit for no		
Use - Unde			no fee/specified amt. of time up to	yr.		permit applies then state agency will issue permit for		
Use - Mini		me up to 1 yr.				tate agency will issue permit for no fee/specified amt.		
Use - Cons	truction:	amt. of time	up to 1 yr.			then state agency will issue permit for no fee/specified		
Use - Demo	olition:	amt. of time	up to 1 yr.			then state agency will issue permit for no fee/specified		
Use - Seism	nic:	amt. of time	up to 1 yr.			then state agency will issue permit for no fee/specified		
Use - Agric	culture:	Permit issued amt. of time		local jurisdiction pe	mit applies	then state agency will issue permit for no fee/specified		
Use - Other	r:							
Exceptions	to Requ	irements No	D .					
Test Requir	ed: For	License		Criminal Backgr	ound Che	eck Required:		
Minimum A	Age: 21	for License		Yes				
Other Cond	itions:	Evidence of marshals for	good moral character; Display composed \$60/permit or in absence of local rec	ence in the handling irement/local fire ma	f Explosive	es; Permits granted to licensed blaster by local fire ermit will be issued by the state.		
Report to St	tate: No							
Report Info								

Delaware

Agency	Office of the State Fire Marshal	Division	Headquarters Division					
Address	1537 Chestnut Grove Road	Phone	(302) 739-5665	Ext				
<u>[</u>]	Dover, DE 19904	Fax Numb	er (302) 739-3696					
Contact Nam	Michael G. Chionchio, Assistant State Fire Marshal	Email Add	lress michael.chionchio@stat	te.de.us				
	State Agei	ncy Requirem	ents					
Manufacture	Prohibited unless established prior to September 5, 1939							
Import:	License and permit required	icense and permit required						
Distribute:	License required							
Sell:	License and permit required	License and permit required						
Storage:	License issued to person, \$25 initial/\$25 renewal/1 yr							
Purchase:	License required							
Possess:	License and permit required							
Use - All Op								
Use - Genera	Above Ground: Permit issued to person, \$25 initial/\$2	25 renewal/1 yr						
Use - Genera	al Below Ground: Permit issued to person, \$25 initial/\$2	25 renewal/1 yr						
Use - Surface	e Coal: Permit required							
Use - Underg	ground Coal: Permit required							
Use - Surface	e Non-Coal: Permit required							
Use - Underg	ground Non-Coal: Permit required			·				
Use - Mining								
Use - Constr	uction: Permit issued to person, \$25 initial/\$25 renewal/1 y	yr .						
Use - Demol	ition: Permit issued to person, \$25 initial/\$25 renewal/1 y	yr						
Use - Seismic	Permit required							
Use - Agricu	Permit issued to person, \$25 initial/\$25 renewal/1 y	уг						
Use - Other:								
Exceptions to	Requirements							
Test Required	1: For License	Criminal Backgrou	and Check Required:					
Minimum Ag	ge: 21 for License	For License						
Other Condit	ions: Provide current photograph			·				
Report to Sta	te: Yes							
Report Info	Report Info							

District of Columbia

Agency	DC Fire & Emergency Medical Services Dept	División Fire Prevention						
	1100 4th Street SW	Phone (202) 727-3292 Ext						
	Suite E700 Washington, DC 20024	Fax Number (202) 727-3238						
Contact Nan		Email Address tony.falwell@dc.gov						
		cy Requirements						
Manufacture								
Import:								
Distribute:								
Sell:								
Storage:	Permit issued to person/individual, \$500 initial/\$500 rene	wal/45 business days, no overnight storage in Washington, DC						
Purchase:								
Possess:								
Use - All Op								
Use - Genera	al Above Ground: Permit issued to person/individual, \$5	00 initial/\$500 renewal/45 business days						
Use - Genera	al Below Ground:							
Use - Surfac	e Coal:							
Use - Under	ground Coal:							
Use - Surfac	e Non-Coal:							
Use - Under	ground Non-Coal:							
Use - Mining								
Use - Constr	ruction: Permit issued to person/individual, \$500 initial/\$500	renewal/45 business days						
Use - Demo	Permit issued to person/individual, \$500 initial/\$500) renewal/45 business days						
Use - Seismi	с:							
Use - Agricı	ılture:							
Use - Other:								
Exceptions to	o Requirements An applicant who already holds a federal	permit						
Test Require	d: No	Criminal Background Check Required:						
Minimum Aş	ge: 21	Yes						
Other Condi	tions:							
Report to Sta	ite: Daily							
Report Info	Report Info Quantity; Kinds							

<u>Florida</u>

Agency	Department of Financial Services	Division State Fire Marshal						
Address	200 East Gaines Street	Phone (850) 413-3171 Ext						
7 Iddi 033	Tallahassee, FL 32399-0340	Fax Number (850) 410-2467						
Contact Na	me Keith McCarthy, Safety Program Manager	Email Address keith.mccarthy@myfloridacfo.com						
Comacina		icy Requirements						
y =	1	vidual, \$650 initial/\$650 renewal/1 yr Oct 1-Sept 30, plus additional \$30 examination						
Manufactur	e: Manufacturer-Distributor License issued to person of inci- fee for each exam	vidual, 4050 minus 4000 is a second s						
Import:								
Distribute:	each exam	Dealer's explosive License issued to person and individual, \$450 initial/\$450 renewal/1 yr Oct 1-Sept 30, plus additional \$30 examination fee for each exam						
Sell:	Dealer's explosive License issued to person and individua each exam	Dealer's explosive License issued to person and individual, \$450 initial/\$450 renewal/1 yr Oct 1-Sept 30, plus additional \$30 examination fee for each exam						
Storage:	Manufacturer-Distributor or Dealer's Explosives License	required						
Purchase:	Manufacturer-Distributor or Dealer's Explosives License	required						
Possess:	Manufacturer-Distributor or Dealer's Explosives License							
Use - All C	perations: User's Explosive License issued to person and inc Explosive Permit issued to a individual \$50 plus	lividual, \$125 initial plus \$30 exam fee/\$125 renewal/1 yr Oct 1-Sept 30; Blaster's \$30 exam fee initial/renewal/1 yr Oct 1-Sept 30						
Use - Gene	ral Above Ground: User's Explosive License required							
Use - Gene	ral Below Ground: User's Explosive License required							
Use - Surfa	ce Coal:							
Use - Unde	erground Coal: User's Explosive License required							
Use - Surfa	ace Non-Coal:							
Use - Unde	erground Non-Coal: User's Explosive License required							
Use - Mini	ng: Construction Mining Permit required							
Use - Cons	truction: Construction Mining Permit required							
Use - Dem	olition: User's Explosive License required							
Use - Seisn	nic: User's Explosive License required							
Use - Agri	culture: User's Explosive License required							
Use - Othe	r:							
Exceptions	to Requirements							
Test Requir	ed: For License and Permit	Criminal Background Check Required:						
Minimum .	Age: 21 for License and Permit	For License and Permit						
Other Cone	I I							
Report to S	Reports subject to periodic review by SFM or other law records	enforcement; Annual inspection required of manufacturing and storage facilities and						
Report Info	Report Info Quantity; Kinds							

<u>Georgia</u>

Acamore	State Fire Marshal Office	Division Hazardous Materials			
Agency	920 West Tower, Floyd Bldg.	Phone (404) 656-9636 Ext			
Address	2 MLK Jr. Drive	Fax Number (770) 344-4854			
	Atlanta, GA 30038	Email Address cstephens@sfm.ga.gov			
Contact Na					
		cy Requirements			
Manufactu	re: License issued to person and individual, \$150 initial/\$150	renewal/1yr			
Import:					
Distribute:	License issued to person and individual, \$150 >500lbs/\$15	License issued to person and individual, \$150 >500lbs/\$150 renewal\$75 <500lbs/\$75 renewal/1 yr both			
	License issued to person and individual, \$150 >500lbs/\$1	50 renewal\$75 <500lbs/\$75 renewal/1 yr both			
Sell:					
Storage:	License issued to person and individual, \$150 >500lbs/\$1				
Purchase:	License issued to person and individual, \$150 >500lbs/\$1	50 renewal\$75 <500lbs/\$75 renewal/1 yr both			
Possess:	License issued to person and individual, \$150 > 500lbs/\$1				
Use - All	Operations: License issued to person and individual, \$150 >50	00lbs/\$150 renewal-\$75 <500lbs/\$75 renewal/1 yr both			
Use - Gen	eral Above Ground: Yes				
Use - Gen	neral Below Ground: Yes				
Use - Sur	face Coal:				
Use - Uno	derground Coal:				
Use - Sur	face Non-Coal:				
Use - Uno	derground Non-Coal:				
Use - Mi	ning: Yes				
Use - Co	nstruction: Yes				
Use - De	molition: Yes				
Use - Seis	smic: Yes				
Use - Ag	riculture: Yes				
Use - Otl	Use - Other:				
Exceptions to Requirements No					
Test Requ	nired: Yes	Criminal Background Check Required:			
Minimum	n Age: 21 for License and Permit	Yes; For License and Permit			
Other Co	nditions: 8 Hours continuing education every 2 yrs for Leve	1 3 competency cardholders			
Report to	Report to State: No				
	Report Info Fly Rock Incidents, Loss or Stolen Product				

<u>Hawaii</u>

Agency	Department of Labor & Industrial Relations	Division Occupational Safety & Health	
Address	830 Punchbowl Street, #423	Phone (808) 586-9110 Ext	
	Honolulu, HI 96813	Fax Number (808) 586-9104	
Contact Na	me	Email Address dlir.hiosh@hawaii.gov	
		Requirements	
Manufactur			
Import:	Certificate of Fitness issued to individual covers all requiremen		
Distribute:	Certificate of Fitness issued to individual covers all requiremen		
Sell:	Certificate of Fitness issued to individual covers all requiremen		
Storage:	Certificate of Fitness issued to individual covers all requiremen		
Purchase:	Certificate of Fitness issued to individual covers all requiremen		
Possess:	Certificate of Fitness issued to individual covers all requiremen		
Use - All O	perations: Certificate of Fitness issued to individual covers all rec	quirements by state \$150 initial/\$50 renewal/1 yr	
Use - Gene	ral Above Ground:		
Use - Gene	ral Below Ground:		
Use - Surfa	ce Coal:		
Use - Unde	rground Coal:		
Use - Surfa	ce Non-Coal:		
Use - Unde	erground Non-Coal:		
Use - Minii	ng:		
Use - Cons	truction:		
Use - Demo	olition:		
Use - Seism	tic:		
Use - Agric	culture:		
Use - Other	r:		
Exceptions to Requirements No			
Test Require		minal Background Check Required:	
Minimum A	.50.	3; Resident of state within 6 months of application	
Other Cond	litions: Minimum 2 years experience, written references from 2	licensed powdermen	
Report to St	Report to State: No		
Report Info			

<u>Idaho</u>

Agency Department of Insurance	Division Fire Marshal Division
Address 700 West State Street	Phone (208) 334-4370 Ext
Boise, ID 83720	Fax Number (208) 334-4375
Contact Name Mark Larson, Fire Marshal	Email Address mark.larson@doi.idaho.gov
State Agen	cy Requirements
Manufacture:	
Import:	
Distribute:	
Sell:	
Storage:	
Purchase:	
Possess:	
Use - All Operations:	
Use - General Above Ground:	
Use - General Below Ground:	
Use - Surface Coal:	
Use - Underground Coal:	
Use - Surface Non-Coal:	
Use - Underground Non-Coal:	
Use - Mining:	
Use - Construction:	
Use - Demolition:	
Use - Seismic:	
Use - Agriculture:	
Use - Other:	
Exceptions to Requirements	
Test Required:	Criminal Background Check Required:
Minimum Age:	
Other Conditions:	
Report to State:	
Report Info	

Illinois

Agency	Department of Natural Resources, Mines & Minerals	Division Mine Safety Training/Blasting & Explosives			
Address	One Natural Resources Way	Phone (217) 785-9019 Ext			
	Springfield, IL 62702-1271	Fax Number (217) 524-4819			
Contact Na	me Michael Falter, Supervisor of Operations	Email Address michael.falter@illinois.gov			
Comucina		Requirements			
Manufactur					
Import:					
Distribute:					
Sell:	Individual Explosives Handling License issued to individual, \$7	5 initial/\$75 renewal/3 yrs			
Storage:	day of February	200/magazine dependent on amount of explosives stored/1 yr expiring on the last			
Purchase:	Individual Explosives Handling License issued to individual, \$	75 initial/\$75 renewal/3 yrs			
Possess:	Individual Explosives Handling License issued to individual, \$5	75 initial/\$75 renewal/3 yrs			
Use - All C	Operations: Individual Explosives Handling License issued to indiv	idual, \$75 initial/\$75 renewal/3 yrs			
Use - Gene	eral Above Ground:				
Use - Gene	eral Below Ground:				
Use - Surfa	ace Coal: Blaster's Certificate issued to individual, 2 years experies	nce, formal training, exam \$0 initial/\$0 and exam renewal/5 years			
Use - Und	erground Coal: None				
Use - Surf	ace Non-Coal: Blaster's License issued to individual, 2 years exp	erience, formal training \$75 fee, initial exam \$75 and exam renewal/5 years			
Use - Und	erground Non-Coal:				
Use - Min	ing:				
Use - Con	struction:				
Use - Dem	nolition:				
Use - Seisr	mic:				
Use - Agri	iculture:				
Use - Othe	Use - Other:				
Exceptions	s to Requirements				
Test Requi	red: For Individual Explosives Handling License Cris	minal Background Check Required:			
Minimum	Age: 21 for License and Permit For	License and Permit			
Other Con-	ditions:				
Report to S	State: Records must be available for inspection				
Report Inf	o l				

<u>Indiana</u>

Agency	Department of Natural Resources	Division Reclamation	
Address	14619 West State Road 48	Phone (812) 665-2207 Ext	
	Jasonville, IN 47438	Fax Number (812) 665-5041	
Contact Na	me Rick Grossman or Phyllis Hart	Email Address rgrossman@dnr.in.gov or phart@dnr.in.gov	
	Sta	ite Agency Requirements	
Manufactur			
Import:			
Distribute:			
Sell:			
Storage:	Permits issued by Indiana Department of Ho	omeland Security	
Purchase:			
Possess:			
Use - All O	perations:		
Use - Gene	ral Above Ground:		
Use - Gene	ral Below Ground:		
Use - Surfa	experience	ual, \$0/3yrs; Certification renewal/requirements include 15 hours continuing education & work	
Use - Unde	Use - Underground Coal: Blaster's Certificate issued to individual, \$0/3yrs; Certification renewal requirements include 15 hours continuing education & work experience		
Use - Surfa	Use - Surface Non-Coal:		
Use - Unde	erground Non-Coal:		
Use - Mini	ng:		
Use - Cons	truction:		
Use - Dem	olition:		
Use - Seism	nic:		
Use - Agric	culture:		
Use - Other			
Exceptions	to Requirements Reciprocity with Kentucky	& Indiana Department of Homeland Security	
Test Requir	ed: For Blaster's Certificate	Criminal Background Check Required:	
Minimum A		No	
Other Cond	Blaster certification requires week loand a plan approved by the Division	ng class, experience, and must meet minimum standards set; Mining Permit requires documentation of Reclamation	
Report to S			
Report Info	Info Mining permittee must update blasting schedule and area when changes are made and have all records available on site for review		

<u>Iowa</u>

Agency [Department of Public Safety	Division	State Fire Marshal	
	215 E. 7th Street	Phone	(515) 725-6145	Ext
	Des Moines, IA 50319	 Fax Numb	er (515) 725-6172	
Contact Nam	ne Jeffrey Quigle, Assistant Director	Email Add	ress quigle@dps.state.ia.us	
Contact I van	State Agency	 v Requirem	ents	
·	5/0 : ::-1/5/0 mm over/1			
Manufacture				
Import:	License issued to individual blaster, \$60 initial/\$60 renewal/1	yr		
Distribute:	License issued to individual blaster, \$60 initial/\$60 renewal/1	yr		
Sell:	License issued to individual blaster, \$60 initial/\$60 renewal/1	yr		
Storage:	License issued to individual blaster, \$60 initial/\$60 renewal/1	yr		
Purchase:	License issued to individual blaster, \$60 initial/\$60 renewal/1	уг		
Possess:	License issued to individual blaster, \$60 initial/\$60 renewal/1	yr		
Use - All Or	perations: License issued to individual blaster, \$60 initial/\$60 r	enewal/1yr		
Use - Gener	al Above Ground: License issued to individual blaster, \$60 i	nitial/\$60 renewal/1	уг	
Use - Gener	al Below Ground: License issued to individual blaster, \$60 i	nitial/\$60 renewal/1	yr	
Use - Surfac	ce Coal: License issued to individual blaster, \$60 initial/\$60 rem	newal/1yr		
Use - Under	ground Coal: License issued to individual blaster, \$60 initial/	\$60 renewal/1yr		
Use - Surfac	ce Non-Coal: License issued to individual blaster, \$60 initial/	\$60 renewal/1yr		
Use - Under	ground Non-Coal: License issued to individual blaster, \$60	initial/\$60 renewal/	lyr	
Use - Minin	g: License issued to individual blaster, \$60 initial/\$60 renewal/1	yr		
Use - Const	ruction: License issued to individual blaster, \$60 initial/\$60 ren	ewal/lyr		
Use - Demo	lition: License issued to individual blaster, \$60 initial/\$60 ren	ewal/1yr		
Use - Seismi	ic: License issued to individual blaster, \$60 initial/\$60 ren	ewal/1yr		
Use - Agric	ulture: License issued to individual blaster, \$60 initial/\$60 ren	iewal/1yr		
Use - Other: License issued to individual blaster, \$60 initial/\$60 renewal/lyr				
Exceptions to Requirements No				
Test Require	ed: No C	riminal Backgro	and Check Required:	
Minimum A	ge: 21 Yo	es		
Other Cond	itions: Certification of training and experience	·		
Report to St	ate: Yes			
Report Info	Report Info Theft of Explosives, change of storage location			

Kansas

Agency	State Fire Marshal	Division Investigation		
Address	700 SW Jackson Street, Suite 600	Phone (785) 296-4199 Ext		
Ľ	Topeka, KS 66603-3714	Fax Number (785) 368-6559		
Contact Nam	Rose Rozmiarak, Special Agent	Email Address rose.rozmiarak@ksfm.ks.gov		
		ncy Requirements		
Manufacture:				
Import:	In-state importer needs Users' License & Storage Permit			
Distribute:	Same as above			
Sell:	Same as above			
Storage:	Store/Possess/Use-All, \$0/Up to 3 yrs expires when comp	d to company; a valid Users License is required to issue a Storage Permit, both cover pany's User License expired or 90 days for temporary storage		
Purchase:	Blasters License issued to individual/Users License issue	d to company, both cover Store/Possess/Use-All, \$0/3yrs		
Possess:	Blasters License issued to individual/Users License issue	rd to company, both cover Store/Possess/Use-All, \$0/3yrs		
Use - All Op	erations: Blasters License issued to individual/Users License	nse issued to company, both cover Store/Possess/Use-All, \$0/3yrs		
Use - Genera	al Above Ground:			
Use - Genera	al Below Ground:			
Use - Surface	e Coal:			
Use - Underg	ground Coal:			
Use - Surface	e Non-Coal:			
Use - Underg	ground Non-Coal:			
Use - Mining	g:			
Use - Constr	ruction:			
Use - Demol	lition:			
Use - Seismi	c:			
Use - Agriculture:				
Use - Other:				
Exceptions to Requirements None				
Test Required	d: No, but will be implementing soon	Criminal Background Check Required:		
Minimum Ag	ge: 21 for License	Yes on all Licensees and responsible parties		
Other Condit	Certification of training and experience			
Report to State: Yes				
Report Info	Report Info Theft of Explosives			

Kentucky

Agency Department o	f Natural Resources	Division Division of Mine Reclamation and Enforcement		
Address 2 Hudson Ho	llow	Phone (502) 564-2340 Ext 524		
Frankfort, KY	7 41601	Fax Number (502) 564-5848		
Contact Name Donnie T	yson, Program Coord., Explosives & Blasting Bra	nch Email Address donald.tyson@ky.gov		
Contact Hame		cy Requirements		
Parietrat	tion with agency required for individual or person			
Translation C.				
Import: Registrat	tion with agency required for individual or person	, \$0/1yr		
Distribute: Registrat	tion with agency required for individual or person	, \$0/1yr		
Sell: Registrat	tion with agency required for individual or person	, \$0/1yr		
Storage: Explosiv	es "Permit to Purchase" issued to company /indiv	idual; \$20 initial /\$20 renewal/1yr		
Purchase: Explosiv	ves "Permit to Purchase" issued to company/indivi	dual; \$20 initial/\$20 renewal/1yr		
Possess: Explosiv	ves "Permit to Purchase" issued to company/indivi	dual; \$20 initial/\$20 renewal/1yr		
Use - All Operations:	Blasters License issued to individual, \$65 initial/	660 renewal/3 yrs		
Use - General Above C	Ground:			
Use - General Below G				
	icense issued to individual, \$25 initial/\$10 renewa	al/3 yrs. Blasters license required plus Certification issued to individual, \$25 initial/\$10		
	Use - Underground Coal:			
Use - Surface Non-Coa	Use - Surface Non-Coal:			
Use - Underground No.	n-Coal:			
Use - Mining:				
Use - Construction:				
Use - Demolition:				
Use - Seismic:				
Use - Agriculture:				
Use - Other: Blaster's License includes all subcategories except agriculture and underground coal				
Exceptions to Requirements Farmers using on own land; underground coal exempted but requires a shot-fire certificate from the Division of Training & Education; (OSML) Office of Mine Safety and Licensing				
Test Required: For Lice	ense & Certification	Criminal Background Check Required:		
-3	icense, Certification & Permit	For License and Permit		
Other Conditions: N	ot convicted in any court of a crime punishable be pecifically exempted by ATF or its successor	y imprisonment for a term exceeding one year, unless the conviction has been		
Report to State:				
Report Info				

Louisiana

Agency	Depart	ment of Public	Safety		Division	Explosives Control Unit	
Address		ox 66168			Phone	(225) 925-6113	Ext 215
	Baton	Rouge, LA 708	96-6168		Fax Numb	er (225) 925-3559	
Contact Nar	ne Ca	ptainTaylor Mo	oss		Email Add	Iress Taylor.Moss@dps.la.gov	
				State Agei	ncy Requirem	ents	
Manufacture	e: Li	icense issued to	person, \$200/1 yr; \$	\$400/2 yrs/\$550/3 yı	rs;\$700/4 yrs		
Import:	F						
Distribute:	tribute: License issued to person, \$200/1 yr; \$400/2 yrs/\$550/3 yrs;\$700/4 yrs						
Sell:	L	icense issued to	person, \$200/1 yr; \$	\$400/2 yrs/\$550/3 y	rs;\$700/4 yrs		
Storage:	L	icense issued to	person, \$50/1 yr;\$1	00/2 yrs; \$150/3 yrs	;;\$200/4 yrs		
Purchase:		and the support					
Possess:	L	icense issued to	person, \$100/1 yr; \$	\$200/2 yrs/\$250/3 y	rs; \$300/4 yrs		
Use - All O	peration	ons: License	issued to individual,	\$100/1 yr; \$200/2 y	rs; \$250/3 yrs\$300/4 yrs		
Use - Gener	ral Ab	ove Ground	License issued to	individual, \$100/1	yr; \$200/2 yrs; \$250/3 yr	s; \$400/4 yrs	
Use - Gener	ral Bel	ow Ground:	License issued to	individual, \$100/1	yr; \$200/2 yrs; \$250/3 yr	s; \$400/4 yrs	
Use - Surfa	ce Coa	ıl:					
Use - Unde	rgroun	d Coal:					
Use - Surfa	ce No	n-Coal:				·	
Use - Unde	rgrour	d Non-Coal	:				
Use - Mini	ng: Li	cense issued to	individual, \$100/1 y	/r; \$200/2 yrs; \$250	/3 yrs; \$400/4 yrs		·
Use - Cons	tructio	n: License iss	ued to individual, \$1	100/1 yr; \$200/2 yrs	; \$250/3 yrs; \$400/4 yrs		
Use - Demo	olition	: License iss	sued to individual, \$1	100/1 yr; \$200/2 yrs	; \$250/3 yrs;\$400/4 yrs		
Use - Seism	ic:	License iss	sued to individual, \$1	100/1 yr; \$200/2 yrs	; \$250/3 yrs; \$400/4 yrs		
Use - Agric	ulture	: License iss	sued to individual, \$1	100/1 yr; \$200/2 yrs	; \$250/3 yrs;\$400/4 yrs		
Use - Other	r:						
Exceptions to Requirements No							
Test Require		No- Proof of co nnual 4 hr refre	mpletion of 16 hrs of esher training.	f training &	Criminal Backgrou	and Check Required:	
Minimum A	ige: 2	.1			Yes		
Other Cond	itions:	No felony from arme	convictions; no miso d services; must be l	demeanor conviction legal US resident	ns for crimes involving v	iolence or controlled substances; no	dishonorable discharges
Report to St		/es		·			
Report Info	Loss, theft/change of storage location of commercial explosives; positive drug tests of employees; separation of employees who hold explosive						

Maine

Agency	Office of the State Fire Marshal	Division Fi	ire Prevention			
Address	#52 State House Station	Phone (2	07) 626-3880	Ext 3887		
	Augusta, ME 04333-0052	Fax Number	(207) 287-6251			
Contact Na	me Richard McCarthy, Asst. State Fire Marshal	Email Addres	richard.mccarthy@maine	.gov		
		ncy Requireme	nts			
Manufactur	e: Users Permit required					
Import:	Users Permit required	Users Permit required				
Distribute:	Users Permit required					
Sell:	Users Permit required					
Storage:	Magazine Permit issued for each magazine \$30/3yrs; In	spection once every 3 yrs/\$78	3 for each magazine inspected; U	Jsers Permit required		
Purchase:	Users Permit required					
Possess:	Users Permit required					
Use - All O	perations: Users Permit issued to individual or person \$30	initial/\$30 renewal/3yrs				
Use - Gener	ral Above Ground:					
Use - Gener	ral Below Ground:					
Use - Surfa	ce Coal:					
Use - Unde	Use - Underground Coal:					
	Use - Surface Non-Coal:					
Use - Unde	rground Non-Coal:					
Use - Minir	ng:					
Use - Const	truction:					
Use - Demo	olition:					
Use - Seism	ic:		·			
Use - Agric						
Use - Other	Use - Other: Transport: Permit issued to individual \$83/vehicle; requires a user Permit					
Exceptions to Requirements No						
Test Require	ed: Yes	Criminal Background	Check Required:			
Minimum A		For Permit				
Other Cond	itions: Proof of \$500,000 of liability insurance; Vehicles	are also required to be inspe	cted and permitted			
Report to St	ate: No					
Report Info						

Maryland

Agency	Office of the State Fire Marshal	Division Bomb Squad				
Address	P.O. Box 436	Phone (410) 859-7152 Ext				
L	Linthicum, MD 21090	Fax Number (410) 859-7924				
Contact Name	Mary Bare, License Coordinator	Email Address msp.osfmbs@maryland.gov				
	State Agen	cy Requirements				
Manufacture:		ing on quantity of explosives/3yr. License Fee Schedule; 0-499 lbs.,\$150;500-4,999				
Import:						
Distribute:	fees < 500lbs = \$75, > 500lbs = \$150/3 yr	License to deal required for distribute/sell/store issued to person or individual, license fee \$75-retail, \$150-users, \$300-wholesale/3yr; Magazine fees <500lbs = \$75, >500lbs = \$150/3 yr				
Sell:	fees < 500lbs = \$75, > 500lbs = \$150/3 yr	erson or individual, license fee \$75-retail, \$150-users, \$300-wholesale/ 3 yr; Magazine				
Storage:	License to deal required for distribute/sell/store issued to perfect the feet of the self-self self-self-self-self-self-self-self-self-	erson or individual, license fee \$75-retail, \$150-users, \$300-wholesale/3 yr; Magazine				
Purchase:	Manufacturers or Dealer's license required					
Possess:	Manufacturers or Dealer's license required					
Use - All Ope	erations: Permit for Blasters issued to person or individual,	\$60/3yrs				
Use - Genera	1 Above Ground:					
Use - Genera	l Below Ground:					
Use - Surface	e Coal:					
Use - Underg	ground Coal:					
Use - Surface	Use - Surface Non-Coal:					
Use - Underg	ground Non-Coal:					
Use - Mining	;					
Use - Constru	uction:					
Use - Demoli	ition:					
Use - Seismic	::					
Use - Agricu	lture:					
Use - Other:	For employees that will also be transporting explosiv					
Exceptions to Requirements If applicant is a farmer, federal, military, state & local government employees in the performance of their job						
Test Required	For License and Permit	Criminal Background Check Required:				
Minimum Ag		For License and Permit				
Other Condition	Blasters Permit requires 1 yr blasting experience & crequires proof of \$300,000 liability insurance & site	current employment with blasting company; Dealer's License and manufacturers License inspection				
Report to Stat	te:					
Report Info						

Massachusetts

Agency MA	Department of Fire Services	Division Division of Fire Safety			
	e State Road	Phone (978) 567-3301 Ext			
P.O	0. Box 1025 w, MA 01775	Fax Number (978) 567-3199			
L	Timothee Rodrique, Division Director	Email Address Timothee.Rodrique@state.ma.us			
Contact Name [ncy Requirements			
	State Agei	ncy Requirements			
Manufacture:	·				
Import:					
Distribute:					
Sell:	License to Sell issued to company by OSFM \$1000 initia				
Storage:	\$0/1 yr; Must be an owner or principal of the company;				
Purchase:	Explosives User's Certificate/Own & Possess issued to a	company by OSFM \$0/1 yr; Must be an owner or principal of the company			
Possess:		company by OSFM \$0/1 yr; Must be an owner or principal of the company			
Use - All Opera	ations: Explosives User's Certificate/Own & Possess issu OSFM \$60 initial/\$40 renewal/2 yrs; 2 yrs appro	ued to a company by OSFM \$0/1 yr, Certificate of Competency issued to individual by enticeship and endorsement by License holder for new certificate			
Use - General	Above Ground:				
Use - General F	Below Ground:				
Use - Surface C	Coal:				
Use - Undergro	ound Coal:				
Use - Surface N	Non-Coal:				
Use - Undergro	ound Non-Coal:				
Use - Mining:					
Use - Construc	tion:				
Use - Demolitie	on:				
Use - Seismic:					
Use - Agricultu	ıre:				
Use - Other:					
Exceptions to Requirements					
Test Required:	For Certificate of Competency	Criminal Background Check Required:			
Minimum Age:		For Users, Possession or Purchasers Permit and for Certificate of Competency			
Other Condition	ns: Evidence of liability insurance; Bond on file with applicant has a valid/current 209A issued	State for Explosives User's Certificate, Storage or Users Permit. Surrender License of			
Report to State:	:				
Report Info					

Michigan

Agency Mic	chigan State Police	Division	Training	g Division		
Address 742	6 N. Canal Road	Phone	(517) 32	22-1200	Ext	
Lan	sing, Michigan 48913	Fax Number	er _			_
Contact Name	Shasta Wheeler	Email Add	ress	wheelerS1@michigan.gov		
	State Agen	cy Requirem	ents			
Manufacture:				:		
Import:						
Distribute:	Permit issued to person or individual, \$0/1yr					
Sell:	Permit issued to person or individual,, \$0/1yr					
Storage:	e: Permit issued to person or individual, \$0/1yr					
Purchase:	Permit issued to person or individual, \$0/1yr					
Possess:	Permit issued to person or individual, \$0/1yr					
Use - All Operations: Permit issued to person or individual, \$0/1yr						
Use - General	Above Ground:					
Use - General E	Below Ground:					
Use - Surface C	Coal:					
Use - Underground Coal:						
Use - Surface N	Von-Coal:			•		
Use - Undergro	und Non-Coal:					·
Use - Mining:						
Use - Construction:						
Use - Demolition:						
Use - Seismic:						
Use - Agriculture:						
Use - Other:						
Exceptions to Requirements No						
Test Required:	No	Criminal Backgrou	nd Chec	ck Required:		
Minimum Age:	18 P	No				
Other Conditions: Proper ID, Provide Thumbprint, must be mentally competent						
Report to State:	eport to State: No, except for sellers/distributors must submit a monthly report					
Report Info	Info Quantity; Kind; Purpose					

Minnesota

Agency	Public Safety	Division State	te Fire Marshal Division		
Address	445 Minnesota Street; Suite 145	Phone (65	1) 201-7218	Ext	
	St. Paul, MN 55101-5145	Fax Number	(651) 215-0525]	
Contact Nan	ne Bruce Roed, Fire Service Specialist	Email Address	bruce.roed@state.mn.us		
	State Agenc	y Requiremen	ts		
Manufacture	License issued to person and individual \$0/1yr				
Import:	License issued to person and individual \$0/1yr				
Distribute:	License issued to person and individual \$0/1yr				
Sell:	License issued to person and individual \$0/1yr				
Storage:	rage: License issued to person and individual \$0/1yr				
Purchase:	Permit issued to person and individual \$0/1yr				
Possess: Permit issued to person and individual \$0/1yr					
Use - All Op	perations: Permit issued to person and individual \$0/1yr			·	
Use - General Above Ground: Permit issued to person and individual \$0/1yr					
Use - Genera	al Below Ground: Permit issued to person and individual \$0	/lyr			
Use - Surfac	e Coal: Permit issued to person and individual \$0/1yr				
Use - Underground Coal: Permit issued to person and individual \$0/1yr					
Use - Surface Non-Coal: Permit issued to person and individual \$0/1yr					
Use - Under	ground Non-Coal: Permit issued to person and individual \$	D/1yr		·	
Use - Mining	g: Permit issued to person and individual \$0/1yr				
Use - Construction: Permit issued to person and individual \$0/1yr					
Use - Demo	Use - Demolition: Permit issued to person and individual \$0/1yr				
Use - Seismi	Se - Seismic: Permit issued to person and individual \$0/1yr				
Use - Agriculture: Permit issued to person and individual \$0/1yr					
Use - Other:					
Exceptions to Requirements No					
Test Required	d: No Cr	iminal Background C	Check Required:		
Minimum Ag	ge: 18 for License and Permit For	License and Permit			
Other Conditions:					
Report to State: No					
Report Info					

<u>Mississippi</u>

Agency De	epartment of Insurance	Division State Fire Marshal's Office		
Address PC	O Box 79	Phone (601) 359-1061	Ext	
Jac	ickson, MS 39205	Fax Number (601) 359-1076]	
Contact Name	Ricky Davis, State Chief Deputy Fire Marshal	Email Address firemarshal@mid.state.ms.	us	
	State Agency R	Requirements		
Manufacture:				
Import:				
Distribute:				
Sell:				
Storage:				
Purchase:				
Possess:				
Use - All Oper	rations:			
Use - General	Above Ground:			
Use - General	Below Ground:			
Use - Surface	Coal:			
Use - Undergr	round Coal:			
Use - Surface	Non-Coal:			
Use - Undergr	round Non-Coal:			
Use - Mining:				
Use - Construc	ction:			
Use - Demolit	ion:			
Use - Seismic:				
Use - Agriculture:				
Use - Other:				
Exceptions to Requirements				
Test Required:	Crimin	nal Background Check Required:		
Minimum Age				
Other Condition	ons:			
Report to State	2:			
Report Info				

<u>Missouri</u>

Agency MO Department of Public Safety	Division Office of State Fire Marshal			
Address PO Box 844	Phone (573) 751-2930 Ext			
Jefferson, City, MO 65102	Fax Number (573) 526-4600			
Contact Name Deputy Chief Bill Zieres	Email Address bill.zieres@dfs.dps.mo.gov			
State Age	ncy Requirements			
Manufacture:				
Import:				
Distribute:				
Sell:				
Storage:				
Purchase:				
Possess:				
Use - All Operations:				
Use - General Above Ground: Registration required; Blaster license	required			
Use - General Below Ground: EXEMPT				
Use - Surface Coal: User registration required & Blaster license requir	ed			
Use - Underground Coal: EXEMPT				
Use - Surface Non-Coal: User registration required & Blaster license	required			
Use - Underground Non-Coal: EXEMPT				
Use - Mining: EXEMPT				
Use - Construction: User registration required & Blaster license required				
Use - Demolition: EXEMPT				
Use - Seismic:				
Use - Agriculture: User registration required & Blaster license required				
Use - Other:				
Exceptions to Requirements				
Test Required: Yes For Blasters Criminal Background Check Required:				
Minimum Age: 21 Yes				
Other Conditions:				
Report to State: Amount (tons) of explosives used annually				
Report Info				

Montana

Agency	Montana Department of Environmental Quality	Division Industrial and Energy Minerals Bureau			
Address	P.O. Box 200901	Phone (406) 444-1515 Ext			
	Helena, MT 59620-0901	Fax Number (406) 444-4988			
Contact Na	me Peter Mahrt, Mine Engineer	Email Address pmahrt@mt.gov			
	State Agen	cy Requirements			
Manufactu	re:				
Import:					
Distribute:					
Sell:					
Storage:					
Purchase:					
Possess:					
Use - All (Operations:				
Use - Gene	eral Above Ground:				
Use - Gene	eral Below Ground:				
Use - Surf	ace Coal: Permit issued to individual, 3yrs No cost				
Use - Underground Coal: Permit issued to individual, 3yrs No cost					
Use - Surface Non-Coal:					
Use - Und	erground Non-Coal:				
Use - Min	ing:				
Use - Con	struction:				
Use - Demolition:					
Use - Seismic:					
Use - Agriculture:					
Use - Oth					
Exceptions to Requirements If applicant has a federal permit/license; if applicant has a permit in another state that is approved by OSM (for coal mines only)					
Test Requi	red: For Permit and License	Criminal Background Check Required:			
Minimum					
Other Conditions: Successfully complete an approved 24hr training and safety course					
Report to State: Quarterly report required for active coal mines; at least one blasting report within 12 months of their renewal date					
Report Info Quantity; Kinds; Full blasting report for active coal mines					

Montana

Agency Department of Labor & Industry	Division Business Standards Division				
Address P.O. Box 200517	Phone (406) 841-2064 Ext				
Helena, MT 59620-0517	Fax Number (406) 841-2009				
Contact Name Jennifer Johnson	Email Address jjohnson@mt.gov				
State Agency I	_ Requirements				
Manufacture:					
Import:					
Distribute:					
Sell:					
Storage:					
Purchase:					
Possess:					
Use - All Operations:					
Use - General Above Ground:					
Use - General Below Ground:					
Use - Surface Coal:					
Use - Underground Coal:					
Use - Surface Non-Coal:					
Use - Underground Non-Coal:					
Use - Mining:					
Use - Construction: License issued to individual, \$75 initial/\$40 renewal/lyr					
Use - Demolition: Included in Construction					
Use - Seismic:					
Use - Agriculture:					
Use - Other:					
Exceptions to Requirements If the applicant holds a License in a jurisdiction with equivalent exam then reciprocity will be considered					
Test Required: No Crim	inal Background Check Required:				
Minimum Age: 18 for License No					
Other Conditions: One class of Licenses; 2 years of experience, successfully complete a training program					
Report to State: No					
Report Info					

<u>Nebraska</u>

Agency Neb	braska State Patrol	Division Explosive Permitting				
	00 N.W. 12th Street	Phone (402) 479-4915 Ext				
Lin	coln, NE 68521	Fax Number (402) 471-8496				
Contact Name	Sgt. Jud McKinstry	Email Address jud.mckinstry@nebraska.gov				
		cy Requirements				
Manufacture:						
Import:						
Distribute:						
Sell:						
Storage:	Permit issued to business or individual, \$50 initial/\$50 ren					
Purchase:	Permit issued to business or individual (must be user assoc	iated), \$10 initial/\$10 renewal/1yr				
Possess:	Use Permit required					
Use - All Opera	ations: Permit issued to individual, \$10 initial/\$10 renewa \$35 finderprint fee	al/lyr; Initial process: background, fingerprint, written test, 21 yrs old, photograph &				
Use - General	Above Ground:					
Use - General I	Below Ground:					
Use - Surface C	Coal:					
Use - Undergro	ound Coal:					
Use - Surface N	Non-Coal:					
Use - Undergro	ound Non-Coal:					
Use - Mining:						
Use - Construc	etion:					
Use - Demoliti	ion:					
Use - Seismic:						
Use - Agricultu	ure:					
Use - Other:	Use - Other:					
Exceptions to Requirements No						
Test Required:	Yes	Criminal Background Check Required:				
Minimum Age:		Yes				
Other Condition	ns: Fingerprinting; Photograph; No history of felonies,	protection orders or domestic abuse				
Report to State:	Report to State: Annual reporting required					
Report Info	Quantity; Kinds; Storage facility information					

<u>Nevada</u>

Agency Department of Public S	afety	Division	State F	ire Marshal, Licensing Sect	ion	
Address 107 Jacobsen Way St	ewart Facility	Phone	(775) 6	584-7530	Ext	
Carson City, NV 89711		Fax Numb	er (7	75) 684-7518		
Contact Name Susan V. Riolo, Pro	ogram Officer	Email Add	iress	sriolo@dps.state.nv.us		
	State Agen	cy Requirem	ents			
Manufacture:						
Import:						
Distribute:						
Sell:						
Storage: Hazmat Permit iss	ued to company. Minimum cost \$150.	Same cost for renewal ye	early.			
Purchase:				·		
Possess: "Certificate of Reg	gistration" issued to individual to cover	possession and use, \$55	initial/\$	555 renewal/every year		
Use - All Operations:						
Use - General Above Ground:	Certificate of Registration issued to in	dividual to cover posses	ssion and	l use, \$55 initial/\$55 renewa	il yearly	
Use - General Below Ground:					-	
Use - Surface Coal:					· resonant	
Use - Underground Coal:						
Use - Surface Non-Coal:						
Use - Underground Non-Coal:					-	
Use - Mining: Certificate of Regi	stration issued to individual to cover po	ssessin and use \$55 init	ial/\$55 r	enewal yearly		·
Use - Construction:						
Use - Demolition:						
Use - Seismic:						
Use - Agriculture:						
Use - Other:						
Exceptions to Requirements Avalanche control; Applicant is a farmer; or if mining on own claim						
Test Required: For certificate of	Registration	Criminal Backgro				
Minimum Age: 21 for certificate	İ	Yes; for certificate of				
Other Conditions: Application	r; Fingerprint card; Proof of experience	Licenses from any other	r state, a	ilso letter from employer		
Report to State: No						
Report Info						

New Hampshire

Agency	New Hampshire State Police	Division Permits/License Unit							
Address	33 Hazen Drive	Phone (603) 223-3873 Ext							
	Concord, NH 03305	Fax Number							
Contact Na	me Sgt. Haggerty	Email Address permitsandlicensing@dot.nh.gov							
		Requirements							
Manufactu									
Import:									
Distribute:	License issued to individual, \$100/1yr	License issued to individual, \$100/1yr							
Sell:	License issued to individual, \$100/1yr								
Storage:	License issued to individual, \$10-50/1yr								
Purchase:	License issued to individual, \$100/2yrs								
Possess:	License issued to individual, \$100/2yrs								
Use - All (Operations: License issued to individual, \$100/4yrs								
Use - Gene	eral Above Ground: License issued to individual, \$100/4yrs - R	estricted							
Use - Gene	eral Below Ground:								
Use - Surf	ace Coal:								
Use - Und	erground Coal:								
Use - Surf	ace Non-Coal:								
Use - Und	erground Non-Coal:								
Use - Min	ing:								
Use - Con	struction:								
Use - Den	nolition:								
Use - Seisi	mic:								
Use - Agr	Use - Agriculture: License issued to individual, \$100/4yrs								
Use - Other: Slag Removal License, Agriculture License, Specialized License, Restricted License, Unrestricted License issued to individual \$100/4yrs; transport of explosives requires competency license									
Exceptions to Requirements No									
Test Requi	red: Yes Cri	minal Background Check Required:							
Minimum	Age: 21 Yes								
Other Con	ditions:								
Report to S	State: Monthly Report								
Report Inf	io :								

New Jersey

Agency	Department of	Labor and	Workforce Develop	ment	Division	Pı	ublic Safety & Occu	pational Saf	ety & He	alth	
Address	One John Fitc				Phone	(6	609) 292-5626		Ext		
	P.O. Box 386 Trenton, NJ	08625-0386			Fax Num	ıber	(609) 777-4589				
Contact Na			ief Inspector & Enf	forcement	Email Ac	ldre	ss fmeyer@dol.s	state.nj.us			
State Agency Requirements											
Manufactu	re: Manufac	uring Permi	t issued to person, S			,					
Import:	Storage F	Storage Permit required									
Distribute:	Sell Perm	Sell Permit required									
Sell:	Sell Pern	it issued to	person, fee varies/1	yr \$25 to \$600							
Storage:	Storage F	'ermit issued	to person or indivi	idual, \$25 to \$150	00 1 yr			-			·
Purchase:	Storage I	ermit requir	ed								
Possess:	Storage I	ermit requi	ed								
Use - All (Operations:	ermit to Us	e issued to individu	al, \$150-\$400/1y	T						
Use - Gene	eral Above G	round: P	ermit issued to indi	vidual, \$75-\$400	/1 yr						
Use - Gene	eral Below G	round: P	ermit issued to indi	vidual, \$200 - \$4	00/1 yr						
Use - Surf	ace Coal:										
Use - Und	erground Coa	1:									
Use - Surf	ace Non-Coal	Permit	ssued to individual	, \$75-\$400/1 yr							
Use - Und	erground Nor	ı-Coal:	Permit issued to ind	lividual, \$400/1 y	т						
Use - Min	ing: Permit iss	ued to indiv	idual, \$75-\$400/1 y	yr			·			<u>-</u>	
Use - Con	struction: Per	mit issued t	o individual, \$75-\$4	400/1 yr							
Use - Den	nolition: Per	mit issued t	o individual, \$400/	l yr							
Use - Seisr	mic: Per	mit issued t	o individual, \$100/	l yr							
Use - Agri	iculture:				·						
Use - Oth	er: Co	ntact Agenc	у								
Exceptions	s to Requirem	ents No									
Test Requi	red: For Blas	ter's License	/Permit		Criminal Backgro	ound	d Check Require	d:			
Minimum	Age: 21 for B	laster's Lice	nse/Permit		For Blaster's License	Perm	nit				
Other Con	ditions:	perience; Pr	eviously held perm	it; References							
Report to S	State: Monthly	reporting re	equired for Blaster's	License/Permit							
Report Info	Ouantity	Ouantity; Kinds; Seismograph reports, for Blaster's License/Permit									

New Mexico

Agency	Energy, Minerals, & Natural Resources Department	Division	Mining & Minerals		
Address	1220 S. St. Francis Drive	Phone	(505) 476-3422	Ext	
	Santa Fe, New Mexico 87505	Fax Numb	oer (505) 476-3402		
Contact Na	me James R. Smith, Mining Engineer	Email Add	dress JamesR.Smith@state.n	m.us	
		cy Requiren	ients		
Manufactur	re:				
Import:					
Distribute:					
Sell:					
Storage:					
Purchase:					
Possess:					
Use - All C	Operations:				
Use - Gene	ral Above Ground:				
Use - Gene	eral Below Ground:				
Use - Surfa	ace Coal: License issued to individual, \$0/4yrs; Only needed	for surface coal			
Use - Unde	erground Coal:				
Use - Surfa	ace Non-Coal:	·			
Use - Unde	erground Non-Coal:	·			
Use - Mini	ng:				
Use - Cons	struction:				
Use - Dem	olition:			·	
Use - Seisn	nic:				
Use - Agri	culture:	·			
Use - Othe	r:				
Exceptions to Requirements No					
Test Requir	red: Yes	Criminal Backgro	und Check Required:		
Minimum A	Age: Yes				
Other Cond	litions: 1 year of practical field experience required				
Report to S	itate: No				
Report Info					

New York

	Day of the Clabor	Division Safety & Health, Industry Inspection Bureau						
Agency	NYS Department of Labor	DIVIDION						
Address	Gov W. Averell Harriman State Office Building Campus 65 Court Street, Room 400	Phone (716) 847-7134 Ext Fax Number (716) 847-7108						
Contact Na	Buffalo, NY 14202 me Maria Guizzotti, Program Manager	Email Address maria.guizzotti@labor.state.ny.us						
Common		cy Requirements						
Manufacture: License issued to person, \$100 initial/\$100 renewal/1yr + \$94.25 fingerprint fee/yr								
Import:								
Distribute:	Distribute: License issued to person, \$100 initial/\$100 renewal/1yr + \$94.25 fingerprint fee/yr							
Sell:	License issued to person, \$100 initial/\$100 renewal/1yr + \$	594.25 fingerprint fee/yr						
Storage:	License issued to person, \$50 initial/\$200 sliding scale bas	ed on capacity initial & renew 1 yr						
Purchase:	License issued to person, \$50 initial/\$50 renewal/1yr + \$94	1.25 fingerprint fee/yr						
Possess:	License issued to person, \$50 initial/\$50 renewal/1yr + \$94	1.25 fingerprint fee/yr						
Use - All C	Operations: Certificate issued to person, \$150 initial/\$150 reno	ewal/3 yrs + \$94.25 fingerprint fee						
Use - Gene	eral Above Ground:							
Use - Gene	eral Below Ground:							
Use - Surfa	ace Coal:							
Use - Unde	erground Coal:							
Use - Surfa	ace Non-Coal:							
Use - Und	erground Non-Coal:							
Use - Mini	ing:							
Use - Cons	struction.							
Use - Dem	Special Certificate (Less than 50 lbs) \$150 initial &	renew-3 yrs \$94.25 fingerprints						
Use - Seisn	mic: Special Certificate (Less than 50 lbs) \$150 initial &	renew-3 yrs \$94.25 fingerprints						
Use - Agriculture:								
Use - Other: Special Certificate (Less than 50 lbs) \$150 initial & renew-3 yrs \$94.25 fingerprints								
Exceptions	s to Requirements No							
Test Requi	red: For a User's Permit	Criminal Background Check Required:						
Minimum .	Age.	Yes						
Other Con	ditions: Test required for Blasters Certificate of Competence Period to renewal	y; All User Certificates require 16 hours ongoing training during certification Prior						
Report to S	State: Yes							
Report Info Any theft and unusual incident (personal injury and/or damage >\$1,000)								

North Carolina

Agency Department of Insurance	Division Office of the State Fire Marshal					
Address 1202 Mail Service Center	Phone (919) 661-5880 Ext 255					
Raleigh, NC 27699-1202	Fax Number (919) 662-4414					
Contact Name Richard Strickland, Chief Fire Code Consultant	Email Address rstrickl@ncdoi.net					
State Agence	cy Requirements					
Manufacture:						
Import:						
Distribute:						
Sell:						
Storage: North Carolina Building Fire Codes 2012						
Purchase:						
Possess:						
Use - All Operations:						
Use - General Above Ground:						
Use - General Below Ground:						
Use - Surface Coal:						
Use - Underground Coal:						
Use - Surface Non-Coal:						
Use - Underground Non-Coal:						
Use - Mining:						
Use - Construction:						
Use - Demolition:						
Use - Seismic:						
Use - Agriculture:						
Use - Other:						
Exceptions to Requirements						
Test Required:	Criminal Background Check Required:					
Minimum Age:						
Other Conditions:						
Report to State:						
Report Info						

North Dakota

Agency	Office of the Attorney General	Division ND State Fire Marshal			
Address	P.O. Box 1054	Phone (701) 328-5555 Ext			
	Bismarck, ND 58502-1054	Fax Number (701) 328-5510			
Contact Na	me Ray Lambert, State Fire Marshal	Email Address rlambert@nd.gov			
	State Agen	cy Requirements			
Manufactur					
Import:					
Distribute:					
Sell:					
Storage:	Compliance with BATF and NFPA				
Purchase:					
Possess:					
Use - All O	perations: Compliance with BATF and NFPA				
Use - Gene	ral Above Ground:				
Use - Gene	ral Below Ground:				
Use - Surfa	ce Coal:				
Use - Unde	rground Coal:				
Use - Surfa	ce Non-Coal:				
Use - Unde	rground Non-Coal:				
Use - Minii	ng:				
Use - Cons	truction:				
Use - Demo	olition:				
Use - Seism	ic:				
Use - Agric	culture:				
Use - Other:					
Exceptions	to Requirements				
Test Require	ed:	Criminal Background Check Required:			
Minimum A					
Other Cond	itions: No license or permits issued by State Fire Marshal				
Report to St	ate:				
Report Info					

<u>Ohio</u>

Agency Department of Commerce	Division State Fire Marshal				
Address 8895 East Main Street, P.O. Box 529	Phone (614) 752-7126 Ext				
Reynoldsburg, OH 43068	Fax Number (614) 995-4206				
Contact Name Sheryl Knapp, Testing & Registration	Email Address webfintr@com.state.oh.us				
State Agency	Requirements				
Manufacture:					
Import:					
Distribute:					
Sell:					
biologo.	r per facility plus \$100 inspection fee by State Fire Marshal annually				
Purchase: Application to Sheriff of County or Safety Director or Police County Or Safety Director Or P	Chief				
Possess:					
Use - All Operations:					
Use - General Above Ground:					
Use - General Below Ground:					
Use - Surface Coal: Contact Mike Mann, Ohio Dept of Natural Resources	330-339-2207 ext 29				
Use - Underground Coal:					
Use - Surface Non-Coal:					
Use - Underground Non-Coal:					
Use - Mining:					
Use - Construction:					
Use - Demolition:					
Use - Seismic:					
Use - Agriculture:					
Use - Other:					
Exceptions to Requirements No					
Test Required: No Cr	riminal Background Check Required:				
Minimum Age: No Ye					
Other Conditions: Verification of ATF magazine inspection, no felony co	nviction				
Report to State: Annual reporting required					
Report Info Quantity; Kinds, distances					

Oklahoma

Agency Oklahoma Department of Mines	Division Minerals Division					
Address 2915 N. Classen Boulevard, Ste 213	Phone (405) 427-3859 Ext					
Oklahoma City, OK 73102	Fax Number (405) 424-4932					
Contact Name Douglas Schooley, Deputy Director	Email Address doug.schooley@mines.ok.gov					
	e Agency Requirements					
Manufacture:						
Import:						
Distribute:						
Sell: Permit issued to person or individual, \$150 in	Permit issued to person or individual, \$150 initial/\$150 renewal/1yr					
Storage: Permit issued to person or individual, \$150 in	itial/\$150 renewal/1yr					
Purchase: Permit issued to person or individual, \$150 in	itial/\$150 renewal/1yr					
Possess: Permit issued to person or individual, \$150 in	itial/\$150 renewal/1yr					
Use - All Operations:						
Use - General Above Ground:						
Use - General Below Ground:						
Use - Surface Coal: Permit issued to person or individual, C	Cost incurred with mining permit (coal = \$500/yr, non-coal = \$175/yr)					
Use - Underground Coal: Permit issued to person or indivi	idual, Cost incurred with mining permit (coal = \$500/yr, non-coal = \$175/yr)					
Use - Surface Non-Coal: Permit issued to person or indivi	idual, Cost incurred with mining permit (coal = \$500/yr, non-coal = \$175/yr)					
Use - Underground Non-Coal: Permit issued to person of	or individual, Cost incurred with mining permit (coal = \$500/yr, non-coal = \$175/yr)					
Use - Mining: Permit issued to person or individual, Cost inc	curred with mining permit (coal = \$500/yr, non-coal = \$175/yr)					
Use - Construction: Permit issued to person or individual, \$	150 initial/\$150 renewal/1yr					
Use - Demolition: Permit issued to person or individual, \$	150 initial/\$150 renewal/1yr					
Use - Seismic: Permit issued to person or individual, \$3	25 initial/\$25 renewal/lyr					
Use - Agriculture:						
Use - Other:						
Exceptions to Requirements If applicant is a farmer; oil/gas exploration; mining operations; non-commercial use; bomb technicians; construction; municipalities or DOT						
Test Required: For License and Permit	Criminal Background Check Required:					
Minimum Age: 18 for License and Permit	For License and Permit					
Other Conditions: 1 yr experience, all Blasters must be sta	ate certified					
Report to State: Blasting records must be available for inspection for three years						
Report Info Quantity; Kinds; Seismic readings						

Oregon

Agency Oregon State Police		Division Office of	of State Fire Marshal					
1160110)	ortland Road, NE	Phone (503) 9.	34-8264	Ext				
Salem, OR 97305		Fax Number (50	03) 373-1825					
Contact Name Ani	ita Phillips, License & Permit Services Manager	Email Address	anita.phillips@state.or.us					
Contact Name		cy Requirements						
Manufacture:		·						
Import:								
Distribute:								
Sell:								
Storage:	fust meet ATF requirements for explosives storage.							
Purchase:	lust meet ATF requirements							
Possess:	lust meet ATF requirements							
Use - All Operation	ons:							
Use - General Ab	ove Ground:							
Use - General Bel	ow Ground:							
Use - Surface Coa	ıl:							
Use - Undergroun	nd Coal:							
Use - Surface No	n-Coal:							
Use - Undergroun	nd Non-Coal:							
Use - Mining:								
Use - Constructio	n:							
Use - Demolition	:							
Use - Seismic:								
Use - Agriculture								
Use - Other:								
Exceptions to Requirements For certain federal employees in their official work capacity only								
i	For Certificate of Possession of Explosives \$30 with initial application	Criminal Background Ch						
Minimum Age:	21 for Certificate of Possession of Explosives and Certificate of Registration	For Certificate of Possession of	Lapiosives					
Other Conditions:	Pass mental health background check							
Report to Butter	No							
Report Info	Report magazine movement to office of State Fire Marshal within 24 hours of moving							

Pennsylvania

Agency	PA Department of Environmental Protection	Division Bureau of Mining Programs				
Address	Rachel Carson State Office Building	Phone (717) 787-5103 Ext				
	P.O. Box 8461 Harrisburg, PA 17105-8461	Fax Number (717) 783-4675				
Contact Nar		Email Address rlamkie@pa.gov				
	State Age	ncy Requirements				
Manufacture	e:					
Import:						
Distribute:						
Sell:	Sales Permit issued to person and individual, \$0					
Storage:	License issued to person and individual, \$50 initial/\$50 in	renewal; (\$50 per magazine plus \$50 initial inspection fee)				
Purchase:	Purchase Permit issued to person and individual, \$0					
Possess:						
Use - All O	perations: Blasters License issued to person, initial \$100 -	\$500 application fee plus \$50 administrative fee/\$30 renewal/3yrs				
Use - Gener	ral Above Ground: Blasting Activity Permit - \$0					
Use - Gener	al Below Ground: Blasting Activity Permit \$0 for nor	nmining underground (tunneling)				
Use - Surfac	ce Coal: Permit issued to person and individual, \$0; No ext	tra cost for blasting, included in mining permit				
Use - Under	ground Coal: Permit issued to person and individual, \$0;	No extra cost for blasting, included in mining permit				
Use - Surfac	ce Non-Coal: Permit issued to person and individual, \$0;	No extra cost for blasting, included in mining permit				
Use - Under	Use - Underground Non-Coal: Permit issued to person and individual, \$0; No extra cost for blasting included in mining permit					
Use - Minir	g:					
Use - Const	ruction: Permit issued to person or individual, \$0; Must ha	ve a Blasters License				
Use - Demo	lition: Permit issued to person or individual, \$0; Must have	ve a Blasters License				
Use - Seism	Permit issued to person or individual, \$0; Must have	ve a Blasters License				
Use - Agric	No permits required, must demonstrate that use is a	agricultural				
Use - Other	:					
Exceptions	Exceptions to Requirements Mining and Blasting Activity Permits are excepted if for agricultural use					
Test Require	d: For License	Criminal Background Check Required:				
Minimum A	ge: 21	PA relies on ATF background checks				
Other Condi	tions: Minimum 1 yr experience under supervision of a l	icensed blaster for a Blasters License				
Report to St	ate: Individual blasting and storage records must be kept and	l be available for inspection for Users Permit				
Report Info	Blasting records including quantity and kinds required for Users Permit; Records available for inspection					

Rhode Island

Agency	State Fire Marshal	Division Pu	ublic Safety	
Address	118 Parade Street	Phone (4	01) 462-4300	Ext
	Providence, RI 02909	Fax Number	(401) 462-4250	
Contact Nat	me John Chartier, State Fire Marshal	Email Addres	john.chartier@@sfm.dps	.ri.gov
	State Agency	Requiremen	nts	
Manufacture	e: Permit issued to person and individual, \$85 initial/\$85 renewal	/lyr		
Import:				
Distribute:	Permit issued to person and individual, \$50 initial/\$50 renewal	/lyr		
Sell:	Permit issued to person and individual, \$50 initial/\$50 renewal	/lyyr		
Storage:	Permit issued to person and individual, \$50 initial/\$50 renewal	/lyr	-	
Purchase:	Permit issued to person and individual, \$50 initial/\$50 renewal	/1yr		
Possess:	Permit issued to person and individual, \$50 initial/\$50 renewal			
Use - All O	perations: Permit issued to person and individual, \$50.00 per \$10	0,000 estimated project	t costs	
Use - Gener	ral Above Ground:			
Use - Gene	ral Below Ground:			
Use - Surfa	ce Coal:			
Use - Unde	rground Coal:			
Use - Surfa	ce Non-Coal:			
Use - Unde	erground Non-Coal:			
Use - Mini	ng:			
Use - Cons	truction:			
Use - Demo	olition:			
Use - Seism	nic:		·	
Use - Agric	culture:		·	
Use - Other:				
Exceptions to Requirements No				
Test Requir		minal Background	Check Required:	
Minimum A	1gc. 27 for Lacenso	License		
Other Conditions: Photograph and fingerprints on file				
Report to S	tate: Monthly			
Report Info	Quantity; Kinds		:	

South Carolina

Agency	SC Dept of	of Labor, Lice	nsing, & Regulation		Division	Fire	e & Life Safety		
Address		icello Trail			Phone	(80	3) 896-9800	Ext	
	Columbia	, SC 29203			Fax Numb	er	(803) 896-9806		
Contact Na	me Ray H	oshall, Chief	of Licensing & Permit	tting	Email Add	dress	ray.hoshall@llr.sc.gov		
•			S	tate Age	ncy Requiren	ien	ts		
Manufactur	re:								
Import:									
Distribute:	Туре	1, \$1,000 ini	tial/\$1,000 renewal/1	year		÷			
Sell:	Туре	2, \$250 initia	l/\$250 renewal/1 year				·		·
Storage:	Perm	it for magazir	ne, \$50 initial/\$50 rene	ewal/1 year					
Purchase:	Lice	ise issued to l	icensed Blaster, \$250	initial/\$250 rene	ewal/1 year plus \$25 per	applic	eant for criminal background	check	1.00
Possess:	Lice		icensed Blaster, \$250						
Use - All O	perations	: Permit iss	ued to person and indi	vidual, 1-mo = \$	\$50, 3-mo = \$100, 6-mo	= \$25	0, 1 year = \$500		
Use - Gener	ral Abov	e Ground:			339-4				
Use - Gener	ral Below	Ground:		·					
Use - Surfa	ce Coal:								-
Use - Under	Use - Underground Coal:								
Use - Surfa	Use - Surface Non-Coal:								
Use - Under	rground l	Non-Coal:							
Use - Minir	ng:						·		
Use - Const	truction:								
Use - Demo	olition:								
Use - Seism	ic:								
Use - Agric	culture:	Must have B	lasting Permit and Sto	orage Magazine					
Use - Other	r:								
Exceptions to Requirements If applicant is a farmer and explosives are for own use with approved permit and magazine									
Test Require	ed: For I	License			Criminal Backgrou	ınd C	Check Required:		
Minimum A	ge: 21 fo	or License and	Permit		For License				
Other Condi	itions:	NFPA 495 (2	2010)	-			·		
Report to St	ate: Thef	t, accidents ar	nd sales. Records retain	ned 5 yrs					
Report Info	per r	equirements					·		

South Dakota

Agency	Department of Public Safety	Division State Fire Marshal		
Address	118 West Capitol Avenue	Phone (605) 773-3562 Ext		
	Pierre, SD 57501	Fax Number (605) 773-6631		
Contact Nar	me Paul Merriman	Email Address paul.merriman@state.sd.us		
	State Agency	Requirements		
Manufactur				
Import:				
Distribute:				
Sell:	Permit issued to person and individual, \$0/2yrs			
Storage:				
Purchase:				
Possess:				
Use - All O	perations: Permit issued to person and individual, \$0/2yrs			
Use - Gener	ral Above Ground:			
Use - Gener	ral Below Ground:			
Use - Surfa	ce Coal:			
Use - Unde	rground Coal:			
Use - Surfa	ce Non-Coal:			
Use - Unde	rground Non-Coal:			
Use - Minir	ng:			
Use - Const	truction:			
Use - Demo	olition:			
Use - Seism	ic:			
Use - Agric	culture:			
Use - Other:				
Exceptions to Requirements No				
Test Require		ninal Background Check Required:		
Minimum A		Permit		
Other Cond		inty in which the applicant resides		
Report to St	ate: No			
Report Info				

Tennessee

Agency	Department of Commerce & Insurance	Division Fire Prevention, Permits & Licenses			
Address	500 James Robertson Pkwy	Phone (615) 253-3664 Ext			
	9th Floor Nashville, TN 37243-1159	Fax Number (615) 741-1583			
Contact Na	Di di Cili	Email Address DeAnn.Demonbreun@tn.gov			
Contactiva		cy Requirements			
Manufactur					
Manuractur	0.				
Import:					
Distribute:					
Sell:					
Storage:	Blasters License issued to person and individual, \$315 ini initial/\$300 renewal/3 yrs; Handlers Permit Card issued to	ial/\$300 renewal/3yr; Limited Blaster's Permit card issued to individual, \$215 individual, \$115 initial/\$100 renewal/3 yrs			
Purchase:	Firm License issued, \$765 initial/\$750 renewal/3 yrs				
Possess:	initial/\$200 renewal/3 yrs; Handlers Permit Card issued to	tial/\$1300 renewal/3yr; Limited Blaster's Permit card issued to individual, \$215 individual, \$115 initial/\$100 renewal/3 yrs			
Use - All C	Operations: Blasters License issued to person and individual, initial/\$75 renewal/3 yrs; Handlers Permit Card is	\$315 initial/\$300 renewal/3yr; Limited Blaster's Permit card issued to individual, \$90 sued to individual, \$115 initial/\$100 renewal/3 yrs			
Use - Gene	ral Above Ground: Same as Use All Operations; Firm I	icense issued, \$765 initial/\$750 renewal/3 yrs			
Use - Gene	Use - General Below Ground: Same as Use All Operations; Firm License issued, \$765 initial/\$750 renewal/3 yrs				
Use - Surfa	ace Coal: Same as Use All Operations; Firm License issued	l, \$765 initial/\$750 renewal/3 yrs			
Use - Unde	Use - Underground Coal: Same as Use All Operations; Firm License issued, \$765 initial/\$750 renewal/3 yrs				
Use - Surfa	Use - Surface Non-Coal: Same as Use All Operations; Firm License issued, \$765 initial/\$750 renewal/3 yrs				
Use - Unde	erground Non-Coal: Same as Use All Operations; Firm	License issued, \$765 initial/\$750 renewal/3 yrs			
Use - Mini	ng: Same as Use All Operations; Firm License issued, \$765	initial/\$750 renewal/3 yrs			
Use - Cons	struction:				
Use - Dem	olition:				
Use - Seism	nic:				
Use - Agric	culture: Exempt - no Permit for individuals				
Use - Othe	Same as Use All Operations; Firm License issued	, \$765 initial/\$750 renewal/3 yrs			
Exceptions to Requirements For agricultural use by individuals					
Test Requir	red: For Blasters License	Criminal Background Check Required:			
Minimum A		No			
Other Cond	applicatn; 16 hrs continuing educ regred for blasters	dlers; 1 yr previous practical experience required for blaster and limited blaster initial renwals, 8 hrs limtd blasters renwal; 8 hrs handlrs renwl			
Report to S	tate: Yes; new 72 hour blast notification to SFMO before a bl	ast job, give address of blast and company doing blasting. Must also give time of blast.			
Report Info					

Texas

Agency Texas Department of Insurance	Division State Fire Marshal's Office			
Address 333 Guadalupe	Phone (512) 305-7290 Ext			
P.O. Box 149221 Austin, TX 78714	Fax Number (512) 305-7910			
Contact Name Mark Lockerman	Email Address mark.lockerman@tdi.texas.gov			
	cy Requirements			
Manufacture:	tey requirements			
Import:				
Distribute:				
Sell:				
Storage:				
Purchase:				
Possess:				
Use - All Operations:				
Use - General Above Ground:				
Use - General Below Ground:				
Use - Surface Coal:	Use - Surface Coal:			
Use - Underground Coal:				
Use - Surface Non-Coal:				
Use - Underground Non-Coal:				
Use - Mining:				
Use - Construction:				
Use - Demolition:				
Use - Seismic:				
Use - Agriculture:				
Use - Other:				
Exceptions to Requirements Check with Local County Fire Marshal; Local Government Code Chapter 239				
Test Required:	Criminal Background Check Required:			
Minimum Age:				
Other Conditions:				
Report to State:				
Report Info				

<u>Utah</u>

Agency Utah State Fire Marshal's Office	Division Department of Public Safety
Address 5272 South College Drive	Phone (801) 284-6358 Ext 6292
Suite 302 Murray, Utah 84123	Fax Number (801) 284-6351
Contact Name Coy D. Porter, State Fire Marshal	Email Address coyporter@utah.gov
	Requirements
Manufacture:	
Import:	
Distribute:	
Sell:	
Storage:	
Purchase:	
Possess:	
Use - All Operations:	
Use - General Above Ground:	
Use - General Below Ground:	
Use - Surface Coal:	
Use - Underground Coal:	
Use - Surface Non-Coal:	
Use - Underground Non-Coal:	
Use - Mining:	
use of explosives for earth movement	vidual/business \$405 + \$72 an exam. Expires Nov 30 every odd yearrequired for
Use - Demolition: \$460 Demolition Constructor License issued to an indivuse of explosives in building demolition Renewal fee \$2	idual/business; \$405 + \$72 an exam/expires Nov 30 every odd yearrequired for 25 (2 yrs experience required under \$460 demolition contractor
Use - Seismic:	
Use - Agriculture:	
Use - Other:	
Exceptions to Requirements Reciprocity with certain states for certain por	tions of the requirements
Test Required: Trade exam and business law exam both must be passed before applicant can be submitted	iminal Background Check Required:
Minimum Age: None Specified No	
Other Conditions: 2 years of verified experience under a licensed Excavation \$100K for each incident and \$300K in total; Business at	ion and Grading Contractor; Evidence of liability insurance must be maintained at applying must be registered with the Div of Corporations
Report to State:	
Report Info	

<u>Utah</u>

Agency Dep	partment of Natural Resources	Division Oil Gas and Mining Division	
Address 159	4 West North Temple, Suite 1210	Phone (801) 538-5325 Ext	
	(145801 Lake City, UT 84116	Fax Number (801) 359-3940	
Contact Name	Daron Haddock, Coal Program Manager	Email Address daronhaddock@utah.gov	
	State Ager	ncy Requirements	
Manufacture:			
Import:			
Distribute:	·		
Sell:			
Storage:			
Purchase:			
Possess:			
Use - All Opera	itions:		
Use - General A	Above Ground:		
Use - General B	Use - General Below Ground:		
Use - Surface C	Oal: Surface Coal Mine Blaster Certificate \$0/3 yrs		
Use - Undergro	und Coal: Surface Coal Mine Blaster Certificate \$0/3	yrs; license to conduct blasting on the surface of underground mines	
Use - Surface N	Ion-Coal:		
Use - Undergro	und Non-Coal:		
Use - Mining:			
Use - Construct	ion:		
Use - Demolitio	on:		
Use - Seismic:			
Use - Agricultur	re:		
Use - Other:			
Exceptions to Requirements			
Test Required:	Yes	Criminal Background Check Required:	
Minimum Age:	21	No	
Other Condition	exam; 8 hours of additional training and an addition		
Report to State:	A blasting plan must be approved by the State prior t cor	ducting surface blasts at coal mines	
Report Info	Blasting record to be maintaned at the mine site for 3 year	ars	

Vermont

Agency	Vermont State Police	Division Field Force				
Address	1080 US Route 2	Phone (802) 229-9191 Ext 23				
	Middlesex, VT 05602	Fax Number (802) 229-2648				
Contact Na	me Lt. Paul White	Email Address paul.white@state.vt.us				
	State Agend	ey Requirements				
Manufactur	e: License for Manufacture/Distribute/Sell/Store/Purchase/pos	sess/Use issued to person or individual, \$50 resident/\$100 non-resident/1yr				
Import:						
Distribute:	License for Manufacture/Distribute/Sell/Store/Purchase/pos	License for Manufacture/Distribute/Sell/Store/Purchase/possess/Use issued to person or individual, \$50 resident/\$100 non-resident/1yr				
Sell:		sess/Use issued to person or individual, \$50 resident/\$100 non-resident/1yr				
Storage:		sess/Use issued to person or individual, \$50 resident/\$100 non-resident/lyr				
Purchase:	License for Manufacture/Distribute/Sell/Store/Purchase/pos	sess/Use issued to person or individual, \$50 resident/\$100 non-resident/1yr				
Possess:		sess/Use issued to person or individual, \$50 resident/\$100 non-resident/lyr				
Use - All O	perations: License for Manufacture/Distribute/Sell/Store/Purc	hase/possess/Use issued to person or individual, \$50 resident/\$100 non-resident/lyr				
Use - Gener	ral Above Ground:					
Use - Gener	ral Below Ground:					
Use - Surfa	ce Coal:					
Use - Unde	rground Coal:					
Use - Surfa	ce Non-Coal:					
Use - Unde	rground Non-Coal:					
Use - Minir	ng:					
Use - Const	truction:					
Use - Demo	olition:					
Use - Seism	ic:					
Use - Agric	culture:					
Use - Other	:					
Exceptions to Requirements Employees of the police, military, state, or fire department during active duty of their job						
Test Require	ed: No	Criminal Background Check Required:				
Minimum A	ago. 10 201 =101210	or License				
Other Cond	No history of any convictions with a term over 1 yr in competency; All 3 yr renewals in-state/res-\$75 Non-r	the preceding 7 yrs or being judged mentally incompetent; Can demonstrate es \$150.				
Report to St	ate: No					
Report Info						

<u>Virginia</u>

		Division State Fire Marshal's Office			
Agency	VA Dept of Fire Programs	DIVISION FOR COLUMN TO THE PROPERTY OF THE PRO			
Address	1005 Technology Park Drive Glen Allen, VA 23059	Thorco			
		1 day Trumbou			
Contact Na	me Glenn A. Dean, CFM, Deputy State Fire Marshal	Email Address Glenn.Dean@vdfp@virginia.gov			
	State Agen	cy Requirements			
Manufactu	Blaster Certification (see Use) or Background Clearance Clocal jurisdiction that enforce the Virginia Statewide Fire I	Card from the VDFP is required to obtain Permits from State Fire Marshal's office and Prevention Code (VSFPC)			
Import:	·				
Distribute:	}				
Sell:	local jurisdiction that enforce the Virginia Statewide Fire	Card from the VDFP is required to obtain Permits from State Fire Marshal's office and Prevention Code (VSFPC)			
Storage:	Blaster Certification (see Use) or Background Clearance Clocal jurisdiction that enforce the Virginia Statewide Fire	Card from the VDFP is required to obtain Permits from State Fire Marshal's office and Prevention Code (VSFPC)			
Purchase:					
Possess:					
Use - All (Operations: Blaster Certification (see Use) or Background Cle office and local jurisdiction that enforce the Virginian Clerk of the Control o	earance Card from the VDFP is required to obtain Permits from State Fire Marshal's inia Statewide Fire Prevention Code (VSFPC)			
Use - Gen	eral Above Ground:				
Use - Gen	eral Below Ground:				
Use - Surf	ace Coal:				
Use - Und	Use - Underground Coal:				
Use - Surf	ace Non-Coal:				
Use - Und	lerground Non-Coal:				
Use - Min	ing:				
Use - Con	struction:				
Use - Den	nolition:				
Use - Seiss	mic:				
Use - Agr					
Use - Oth	and local jurisdiction that enforce the Virginia State	rance Card from the VDFP is required to obtain Permits from State Fire Marshal's office ewide Fire Prevention Code (VSFPC)			
Exception	s to Requirements (For Blasters Certification) For a farmer	on their own land, or a federal employee in active duty of their job			
Test Requi	ired: For Blasters Certificate, \$100 fee	Criminal Background Check Required:			
Minimum		Yes; For Blasters Certificate or Background Clearance Card, \$187 fee initial/again at renewal/3 yrs			
Other Conditions: To renew Restricted Certification requires 8 hrs of continuing education/3yrs; Unrestricted Certification requires 16 hrs of continuing educ/3 yrs					
Report to	State: No				
Report Inf	fo T	•			

<u>Virginia</u>

Agency	Virginia Department of Mines, Minerals & Energy	Division Division of Mineral Mining		
Address	900 Natural Resources Drive	Phone (434) 951-6315 Ext		
	Suite 400 Charlottesville, VA 22903	Fax Number (434) 951-6325		
Contact Nat	me Jeff Stewart, Safety Engineer	Email Address Jeff.Stewart@dmme.virginia.gov		
		y Requirements		
Manufacture	e:			
Import:				
Distribute:				
Sell:				
Storage:				
Purchase:				
Possess:				
Use - All O	perations:			
Use - Gener	ral Above Ground:			
Use - Gener	ral Below Ground:			
Use - Surfa	ce Coal:			
Use - Under	rground Coal:			
Use - Surfa	ce Non-Coal: Blaster's Certificate issued to individual for me	tal and non-metal mining related explosive use/handling/etc. \$10/5yrs		
Use - Under	rground Non-Coal: Blaster's Certificate issued to individua	l for metal and non-metal mining related explosive use/handling/etc. \$10/5yrs		
Use - Minir	ng: Blaster's Certificate issued to individual for metal and non-m	etal mining related explosive use/handling/etc. \$10/5yrs		
Use - Const	truction:			
Use - Demo	olition:			
Use - Seism	ic:			
Use - Agric	rulture:			
Use - Other				
Exceptions to Requirements No				
Test Require		riminal Background Check Required:		
Minimum A				
Other Cond	itions: 1 year blasting experience for initial Surface Blaster, of First Aid Training.	certification 2 yrs blasting experience for initial Underground Blaster Certification.		
Report to St	ate:			
Report Info				

<u>Virginia</u>

Agency	VA Mines, Minerals, and Energy Department	Division Mines Division
Address	P.O. Drawer 900	Phone (276) 523-8234 Ext
	Big Stone Gap, VA 24219	Fax Number (276) 523-8239
Contact Nan	me Mary S. Gibson, Regulatory Boards Administrator	Email Address Mary.Gibson@dmme.virginia.gov
		ncy Requirements
Manufacture		
Import:		
Distribute:		
Sell:		
Storage:		
Purchase:		
Possess:		
Use - All O	perations:	
Use - Gener	ral Above Ground:	
Use - Gener	ral Below Ground:	
Use - Surfac		
Use - Under	rground Coal: Shotfire certificate issued to individual, \$40	/lifetime/\$0 renewal/ 5 years [Note: effective 8-20-04]
Use - Surfa	ce Non-Coal:	
Use - Unde	rground Non-Coal:	
Use - Minir	ng: Only as pertains to coal mining - see Surface Coal and Un	nderground Coal categories
Use - Const	truction:	
Use - Demo	olition:	
Use - Seism	ic:	
Use - Agric	culture:	
Use - Other	r: Only as pertains to coal mining - see Surface Coal	and Underground Coal categories
Exceptions	to Requirements No	
Test Require	ed: For Shotfire and Blasters Certificates	Criminal Background Check Required:
Minimum A		No
Other Cond	itions: Current first-aid training, experience (1 yr under c year of which must include handling of explosives	ertified surface blaster for surface blasters certificate, 2 yrs coal mining experience one sunder the supervision of a shotfire certified individual)
Report to St		
Report Info		

Washington

Agency	WA Department of Labor & Industries	Division	Explosive Licensing in DOSH	
Address	P.O. Box 44655	Phone	(360) 902-5563 Ext	
Ĺ	Olympia, WA 98504-4655	Fax Number	er (360) 902-5438	
Contact Name	Jennifer Hall, Customer Service Specialist 2	Email Add	ress jennifer.hall@lni.wa.gov	
	State Agency	Requirem	ents	
Manufacture:	License issued to person and individual, \$50 renewal/lyr			
Import:				
Distribute:				
Sell:	License issued to person and individual, \$50 renewal/1yr			
Storage:	License issued to person and individual, min \$50 max \$750 in	itial/same renewal/l	yr	
Purchase:	License issued to person and individual, \$25 renewal/1yr			
Possess:	License issued to person and individual, \$50			
Use - All Ope	erations: User's License issued to individual, \$50			
Use - Genera	1 Above Ground:			
Use - Genera	l Below Ground:			
Use - Surface	e Coal:			
Use - Underg	ground Coal:			
Use - Surface	e Non-Coal:			
Use - Underg	ground Non-Coal:			
Use - Mining				
Use - Constru	uction:			
Use - Demol	ition:			
Use - Seismic	»:			
Use - Agricu	Iture:			
Use - Other:				
Exceptions to Requirements Background check requirement waived for federal law enforcement				
Test Required			nd Check Required:	
Minimum Ag		all types of licenses	issued & renewals (triennial requirement)	
Other Condit				
Report to Star				
Report Info	Dealers must report the sale of explosive materials monthly			

West Virginia

Agency W	V Environmental Protection Department	Division Mining & Reclamation Division		
Address Of	ffice of Explosives & Blasting	Phone (304) 926-0464 Ext		
60	1 57th Street, SE narleston, WV 25304	Fax Number (304) 926-0458		
		Email Address David.L.VandeLinde@wv.gov		
		cy Requirements		
Manufacture:	NA			
Import:	NA			
Distribute:	NA			
Sell:	NA			
Storage:	NA			
Purchase:	NA			
Possess:	NA			
Use - All Oper	rations: NA			
Use - General	Above Ground: NA			
Use - General Below Ground: NA				
Use - Surface	Coal: License issued to person and individual, \$50 initial	\$30 renewal/3yrs; pre-blast surveyor approval individual, \$30 initial, \$0 renewal		
Use - Undergr	ound Coal: Face Up, Shaft, Slope Development Only (sa	me as Surface-Coal)		
Use - Surface Non-Coal: NA				
Use - Undergr	ound Non-Coal: NA			
Use - Mining:	Coal Only			
Use - Constru	ction: NA			
Use - Demolit	ion: NA			
Use - Seismic:	NA			
Use - Agricult	se - Agriculture: NA			
Use - Other:	NA			
Exceptions to Requirements No				
Test Required:	For Certified Blaster	Criminal Background Check Required:		
Minimum Age	21	Yes; Through Fire Marshal, WV State Police, ATF		
Other Condition	ons: NA			
Report to State				
Report Info	Coal company must provide affidavit of explosives used per quarter and pay fee on amount used			

West Virginia

Agency WV State Fire Marshal	Division Regulatory & Licensing			
Address 1207 Quarrier Street	Phone (304) 558-2191 Ext 53219			
Ste 201 Charleston, WV 25301	Fax Number (304) 558-2537			
Contact Name Anthony W. Carrico, Deputy State Fire Marshal	Email Address anthony.w.carrico@wv.gov			
State Agen	cy Requirements			
Manufacture: Permit Required; \$250 site specific				
Import:				
Distribute:				
Sell: Permit issued to corporation, Dealer's Permit (statewide) \$	Permit issued to corporation, Dealer's Permit (statewide) \$500 annual			
Storage: Permit issued to corporation, \$100 per magazine per speci	Permit issued to corporation, \$100 per magazine per specific location			
Purchase: Must possess federal license and state permit to use	Must possess federal license and state permit to use			
Possess: License issued to individual, Class A \$75 Class B \$75; Class C \$75 Class D \$75 Class E \$50 Class F \$15 Class G \$40				
Use - All Operations: Class A "unlimited" License issued to individual,	\$115 initial/\$75 renewal/1yr			
Use - General Above Ground: Class B "general above ground" Licens	se issued to individual, \$115 initial/\$75 renewal/1yr			
Use - General Below Ground: Class G License issued to individual \$	80 initial/\$40 renewal/1 yr			
Use - Surface Coal: Class G "special" License issued to individual user; \$80 initial, \$40 renewal				
Use - Underground Coal: No regulated				
Use - Surface Non-Coal: Class B				
Use - Underground Non-Coal: Not regulated				
Use - Mining: See Above				
Use - Construction: Class B "general above ground" License issued to in	ndividual, \$115 initial/\$75 renewal/1yr			
Use - Demolition: License issued to individual, \$115 initial/\$75 renew	al/1yr			
Use - Seismic: License issued to individual, \$90 initial/\$50 renewal/lyr				
Use - Agriculture: License issued to individual, \$55 initial/\$15 renewal/lyr				
Use - Other: License issued to individual for any other, not previous renewal/lyr	License issued to individual for any other, not previously described blasting and all commercial coal related blasting, \$80 initial/\$40 renewal/lyr			
Exceptions to Requirements No				
Test Required: No	Criminal Background Check Required:			
Minimum Age: 18 for G "Helper" 21 for all others	Yes For License; ATF Clearance			
Other Conditions: Letter of Good Standing from employer				
Report to State: Yes				
Report Info Contact Info				

Wisconsin

Agency	Department of Safety and Professional Services	Division Division of Industry Services		
Address	1400 East Washington Avenue	Phone (608) 361-2503 Ext		
ļī	Madison, WI 53703	Fax Number (608) 266-2602		
Contact Nam	Robin Zentner, Section Chief	Email Address Robin.Zentner@Wisconsin.Gov		
	State Agen	cy Requirements		
Manufacture	:			
Import:		-		
Distribute:				
Sell:				
Storage:				
Purchase:				
Possess:				
Use - All Op	perations: License issued to individual; seven different Blast	ter Licenses, experience qualifications, exam, \$100 initial, \$100 renewal,4 yrs		
Use - Genera	al Above Ground:			
Use - Genera	al Below Ground:			
Use - Surfac	ee Coal:			
Use - Under	ground Coal:			
Use - Surfac	ee Non-Coal:			
Use - Under	ground Non-Coal:			
Use - Minin	g:			
Use - Consti	ruction:			
Use - Demo	lition:			
Use - Seismi	ic:			
Use - Agriculture:				
Use - Other:	:			
Exceptions to Requirements No				
Test Require	ed: For Licenses	Criminal Background Check Required:		
Minimum A		Yes		
Other Condi	itions: Renewal exam every 4 years; Blasters License requ	ired to purchase		
Report to Sta	ate: No			
Report Info	License Rules at www.legis.wisconsin.gov/rsb/code/com	m/comm5		

Wyoming

Agency	Department of Employment	Division State Mine Inspector			
Address	P.O. Box 1094	Phone (307) 362-5222 Ext			
	Rock Springs, WY 82902	Fax Number (307) 362-5233			
Contact Nar	me Terry Adcock, State Mine Inspector	Email Address Terry.Adcock@wyo.gov			
State Agency Requirements					
Manufacture	e:				
Import:					
Distribute:					
Sell:					
Storage:					
Purchase:					
Possess:					
Use - All O	perations: No longer issued as all surface blasters require LC	D Certification.			
Use - Gene	ral Above Ground:				
Use - Gene	ral Below Ground:				
Use - Surfa					
Use - Unde	rground Coal: A certificate is issued for gaseous and non-g				
Use - Surface Non-Coal: No longer issued as all surface blasters require LQD Certification.					
Use - Underground Non-Coal: A certificate is issued to individual for gaseous metal/non-metal materials, \$0/lifetime					
Use - Mining: No longer issued as all surface blasters require LQD Certification.					
Use - Cons	truction:				
Use - Dem	olition:				
Use - Seismic:					
Use - Agric	1 .				
Use - Other: Shotfire certificate issued to an individual required for all detonations occurring on a mine site, \$0/lifetime					
Exceptions to Requirements No					
Test Required: For certificate		Criminal Background Check Required:			
Minimum A	Age: 21 for certificate	For certificate			
Other Conditions: 2 yrs of verifiable experience handling explosives					
Report to State: No					
Report Info					

Wyoming

Agency Department of Environmen	tal Quality	Division Land Quality Division		
Address 2100 West 5th Street		Phone (307) 675-5612 Ext		
Sheridan, WY 82801		Fax Number (307) 672-2213		
Contact Name Doug Emme, Blasting I	Program Principal	Email Address doug.emme@wyo.gov		
	State Agen	ncy Requirements		
Manufacture:				
Import:				
Distribute:	:			
Sell:				
Storage:				
Purchase:				
Possess:				
Use - All Operations:				
Use - General Above Ground:				
Use - General Below Ground:				
Use - Surface Coal: Surface Blasters certificate issued to individual, \$0/5yrs from Land Quality				
Use - Underground Coal: Shot fire	ers certificate issued to individual, \$	0 lifetime through state mine inspector		
Use - Surface Non-Coal: Surface	Blasters certificate issued to individ	Jual, \$0/5yrs from Land Quality		
Use - Underground Non-Coal:	Shot firers certificate issued to indiv	ridual, \$0 lifetime through state mine inspector		
Use - Mining: Surface Blasters certif	icate issued to individual, \$0/5yrs fi	rom Land Quality		
Use - Construction:	·			
Use - Demolition:				
Use - Seismic:				
Use - Agriculture:				
Use - Other: Surface Blaster	s certificate issued to individual, \$0)/Syrs - required for all surface mining activities from Land Quality		
Exceptions to Requirements No				
Test Required: For Certificate		Criminal Background Check Required:		
Minimum Age: 21 for certificate		No		
Other Conditions: No history of convicted felonies, 2 yrs experience under certified blaster, completion of approved safety course				
Report to State: Records must be available for review				
Report Info No				



Institute of Makers of Explosives 1120 Nineteenth Street NW, Suite 310 Washington, DC 20036-3605 (202) 429-9280; Fax (202) 293-2420 www.ime.org info@ime.org